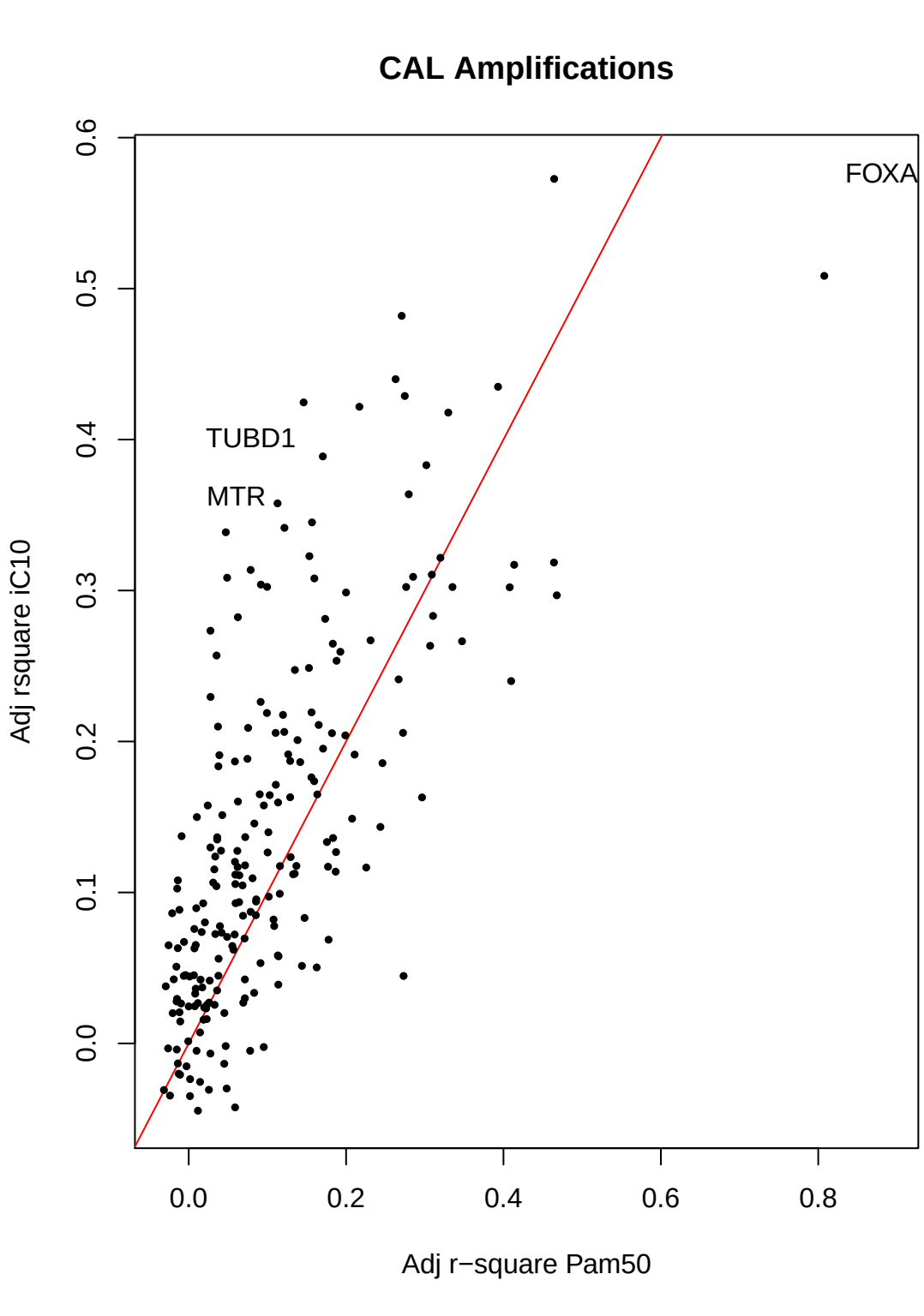
CAL Amplifications
FOXA
TUBD1
MTR
Adj rsquare iC10
Adj r−square Pam50
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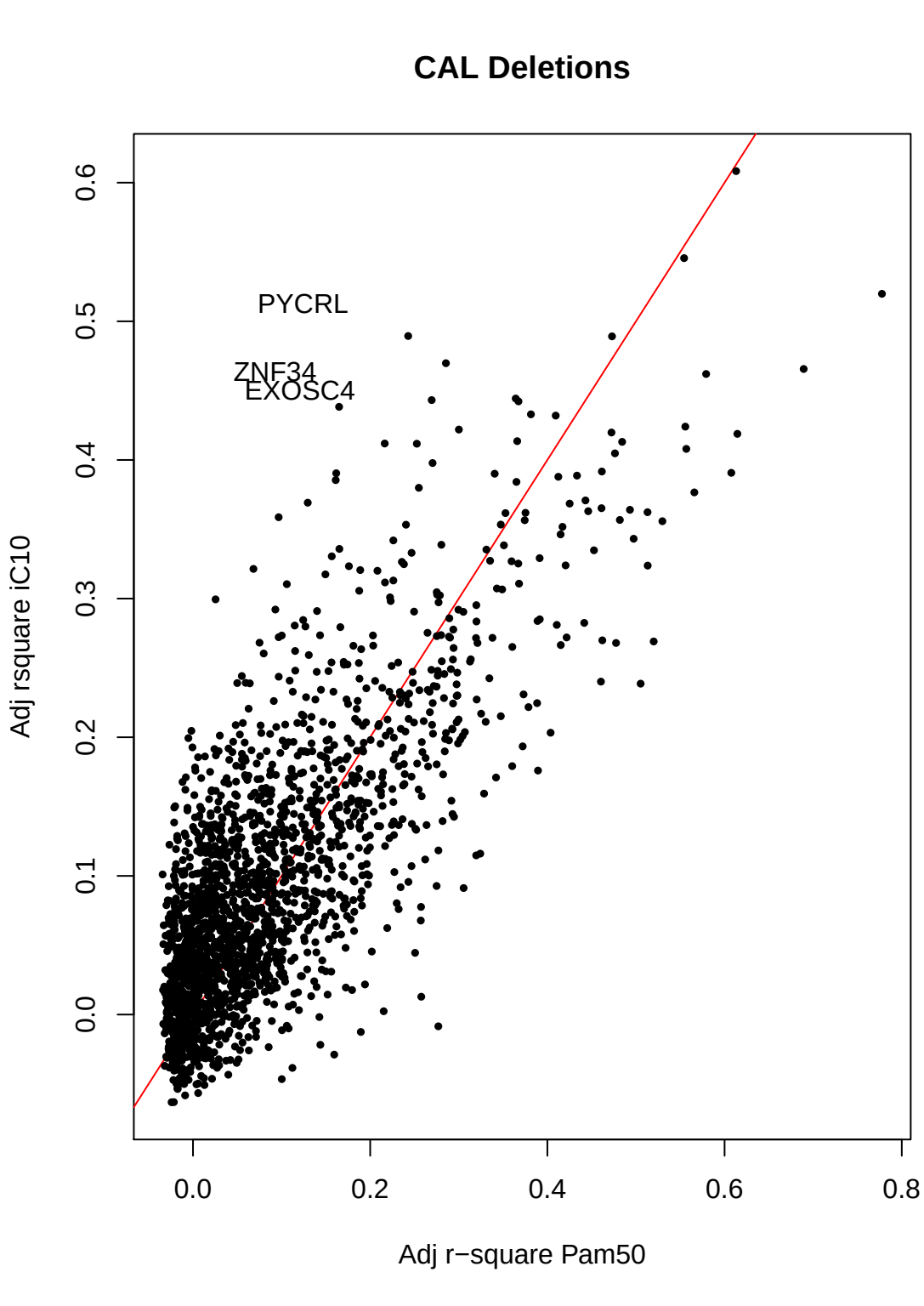
0.1
0.2
0.3
0.4
0.5
0.6
0.8


CAL Deletions
PYCRL
ZNF34
EXOSC4
Adj rsquare iC10
Adj r−square Pam50
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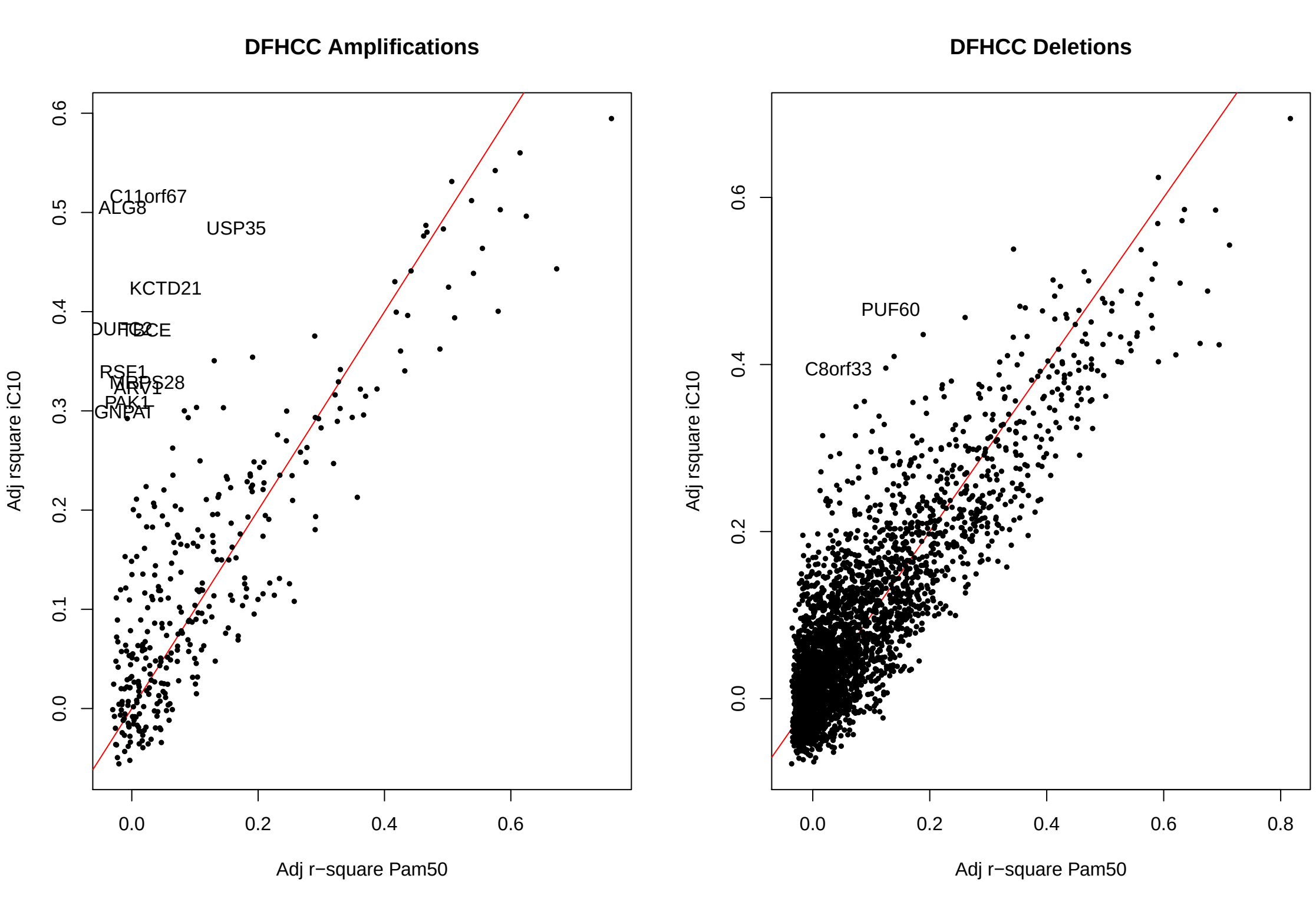
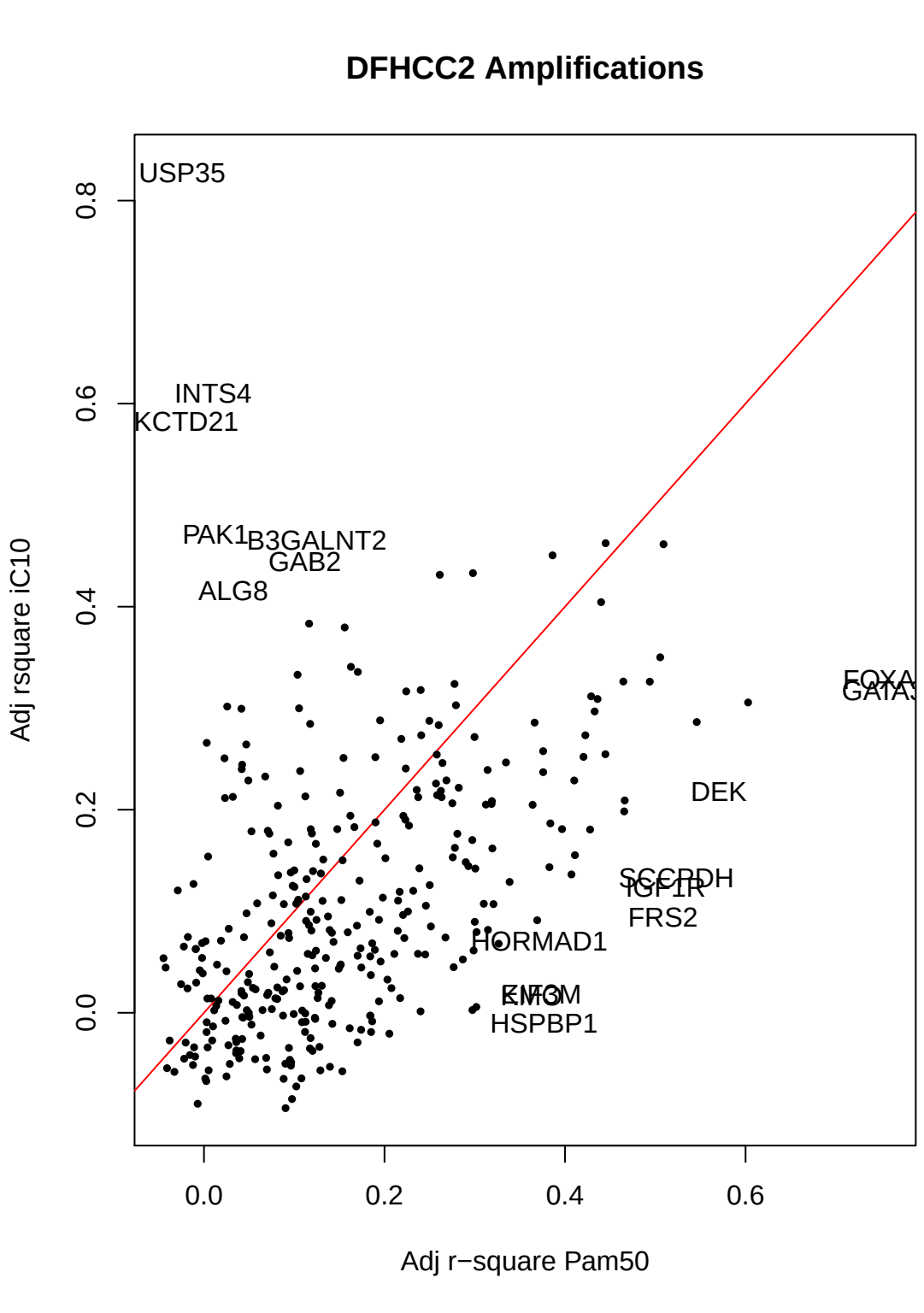
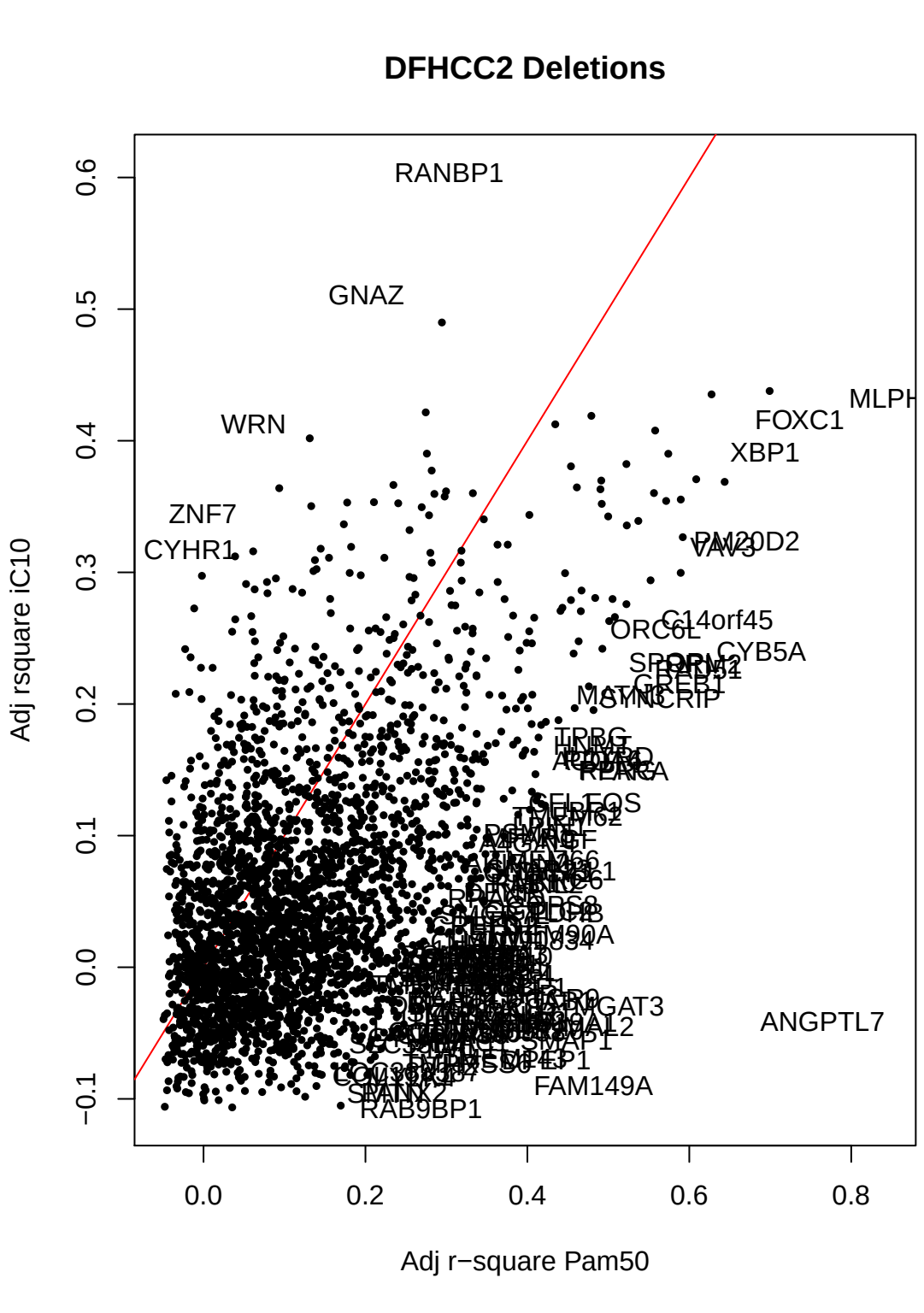
0.1
0.2
0.3
0.4
0.5
0.6
0.8


DFHCC Amplifications
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.0
0.2
0.4
0.6
C11orf67
ALG8
USP35
KCTD21
RSE1
ARV1
PAK1
GNPAT
DFHCC Deletions
Adj rsquare iC10
Adj r−square Pam50
PUF60
C8orf33
0.0
0.2
0.4
0.6
0.0
0.2
0.4
0.6
0.8


DFHCC2 Amplifications
USP35
INTS4
KCTD21
PAK1
B3GALNT2
GAB2
ALG8
FOXA
GATA3
DEK
SCCPDH
IGF1R
FRS2
HORMAD1
KMT3
HSPBP1
Adj rsquare iC10
Adj r−square Pam50
0.0
0.2
0.4
0.6
0.8


DFHCC2 Deletions
RANBP1
GNAZ
WRN
ZNF7
CYHR1
MLPH
FOXC1
XBP1
PAM20D2
VAV3
C14orf45
ORC6L
CYB5A
MSMB
ANGPTL7
FAM149A
RAB9BP1
Adj rsquare iC10
Adj r−square Pam50
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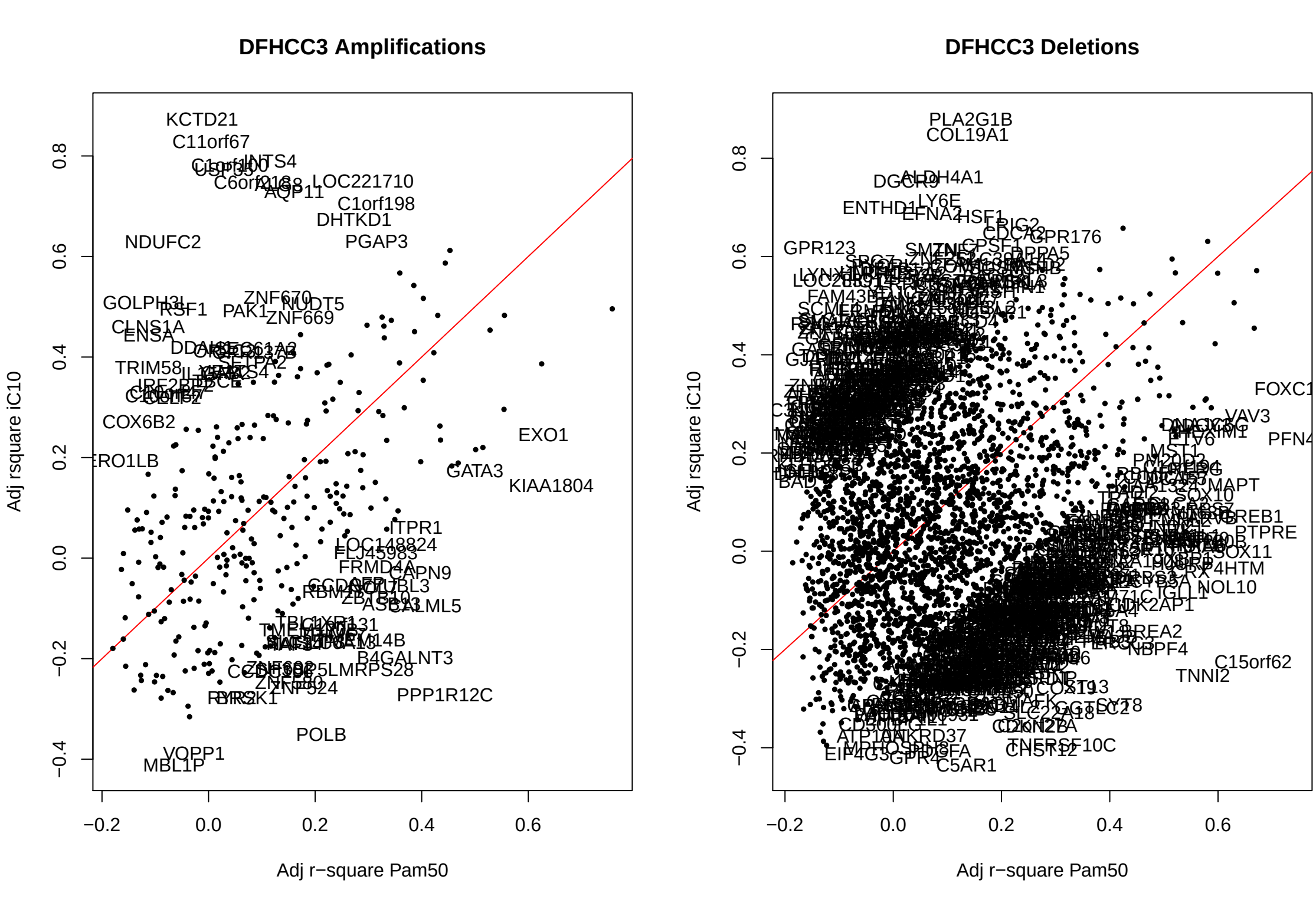
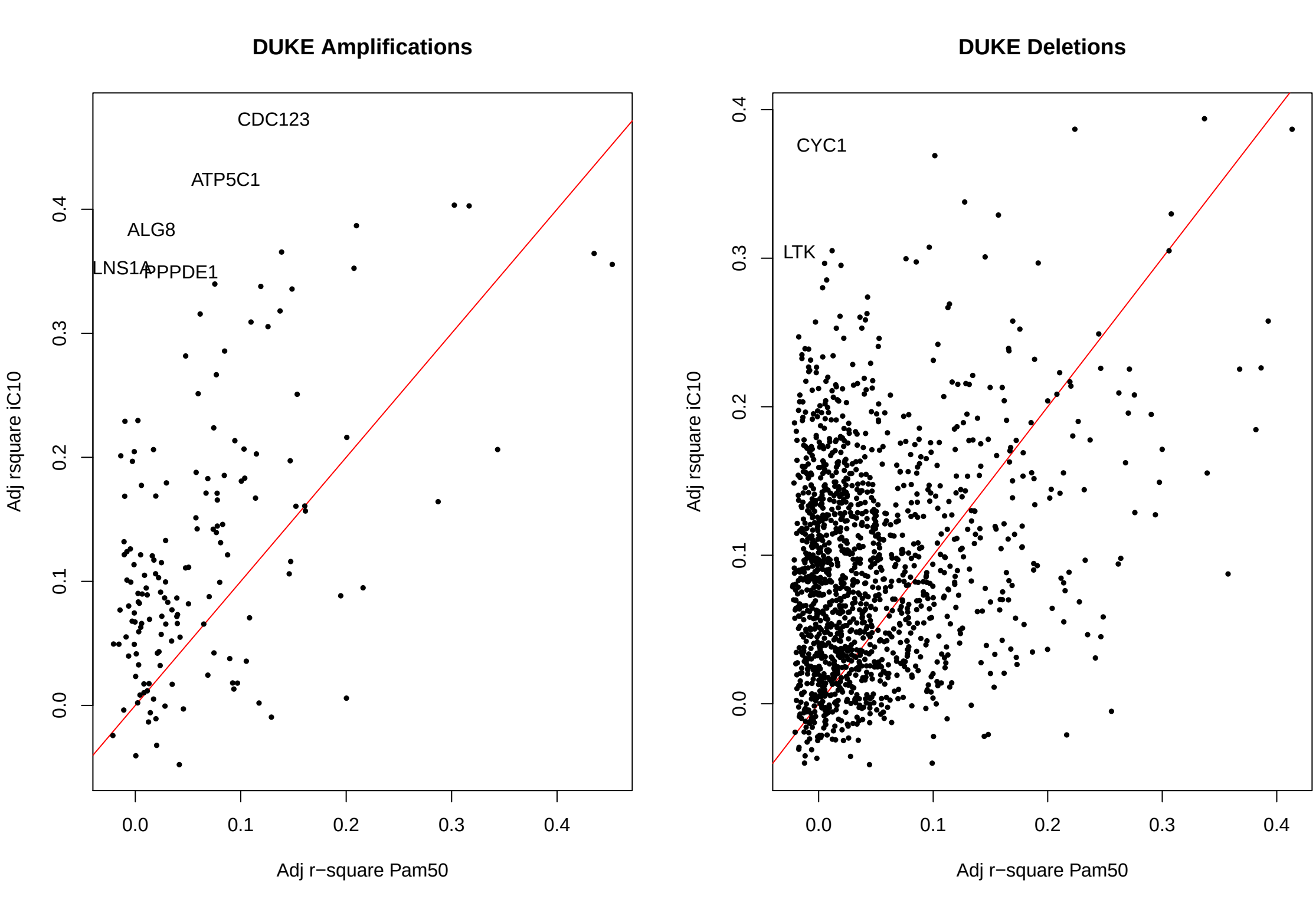
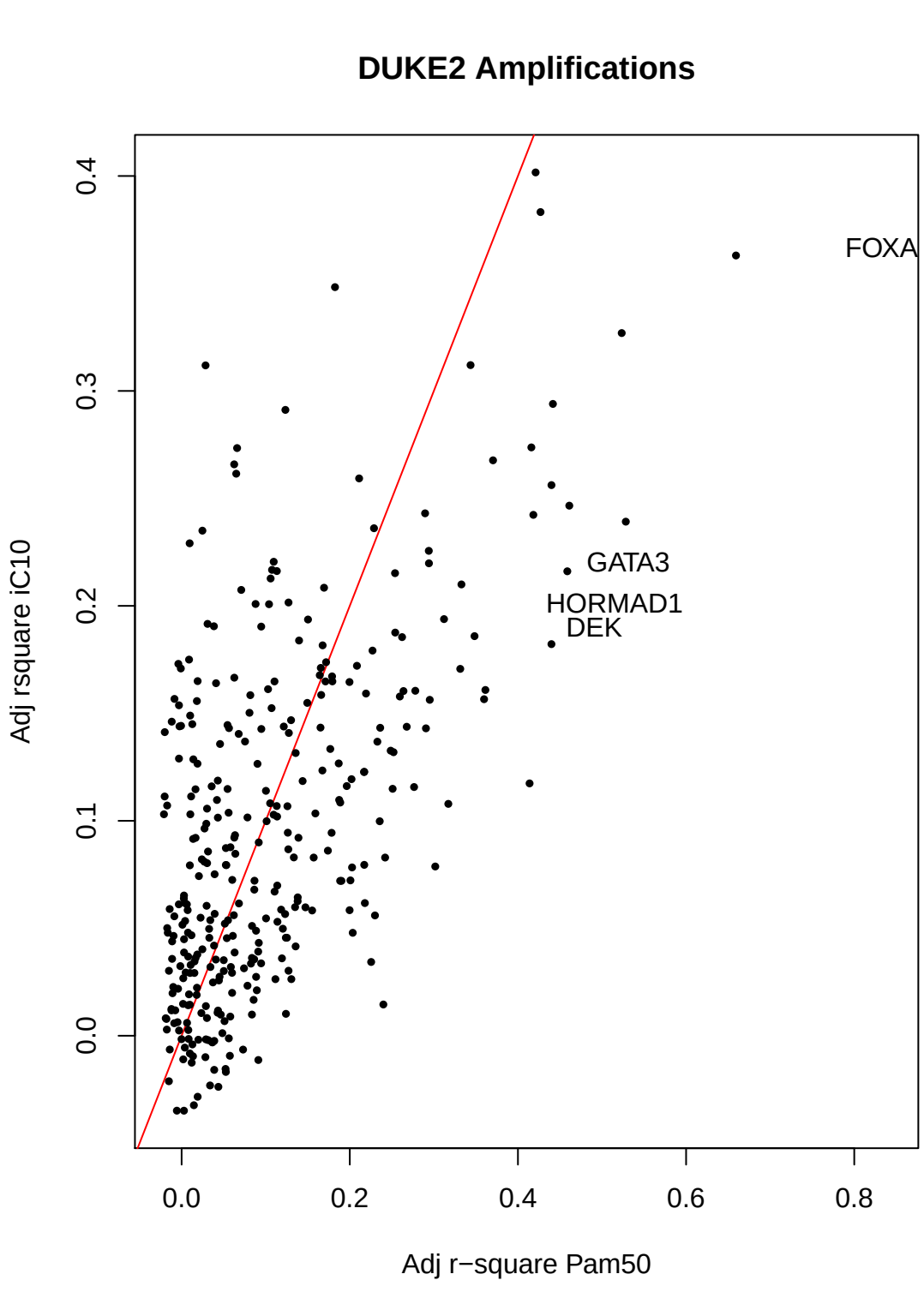
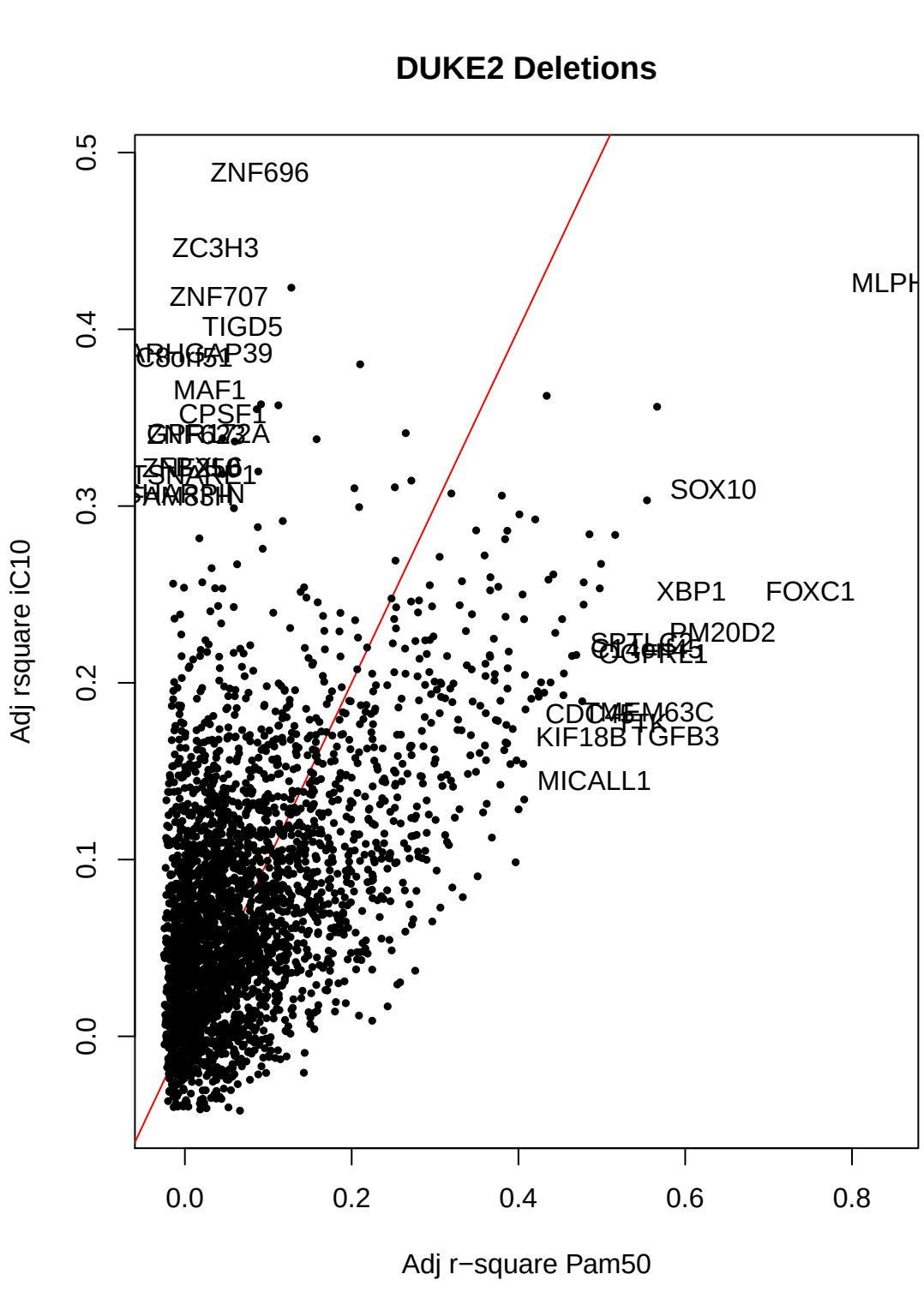
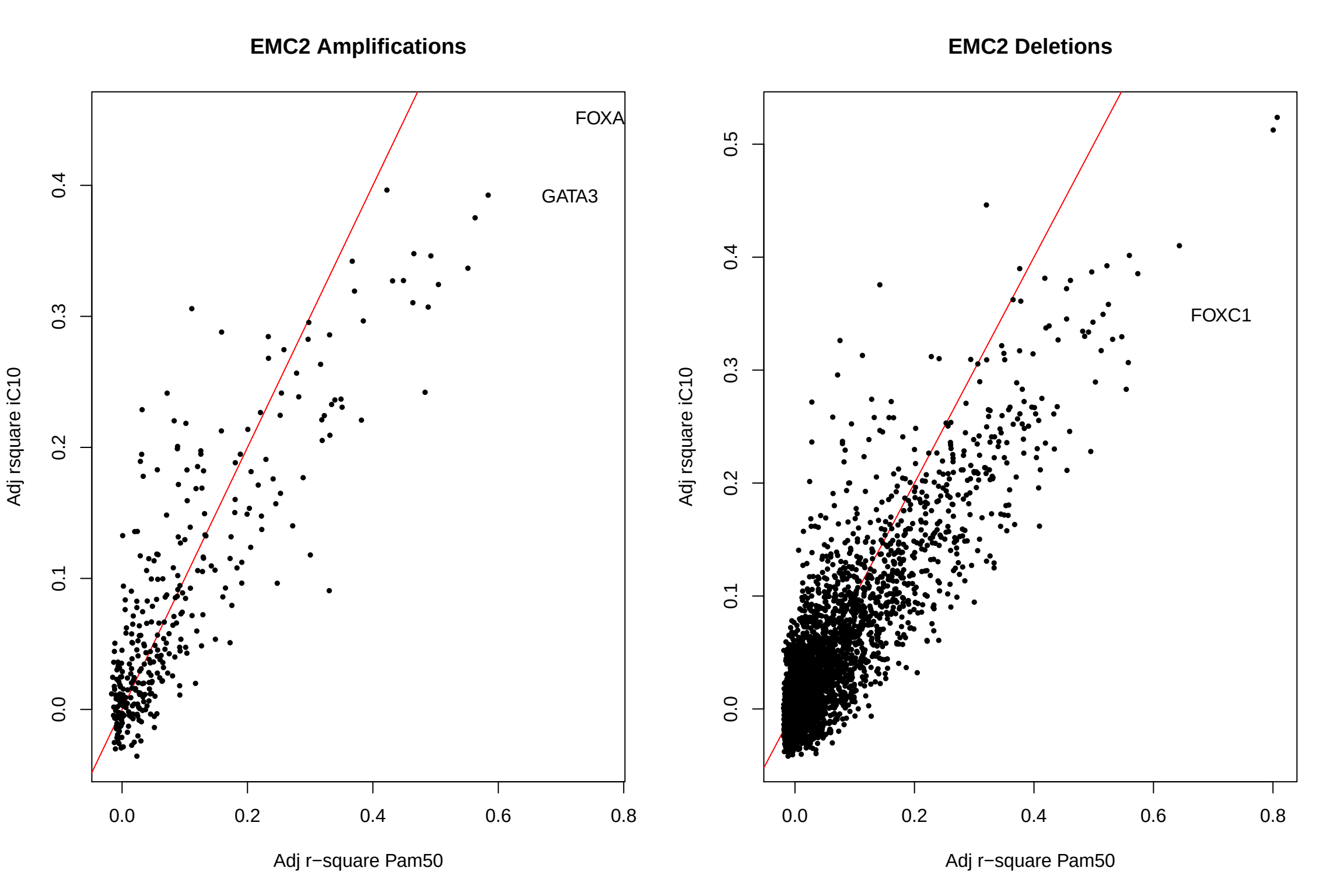
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.8

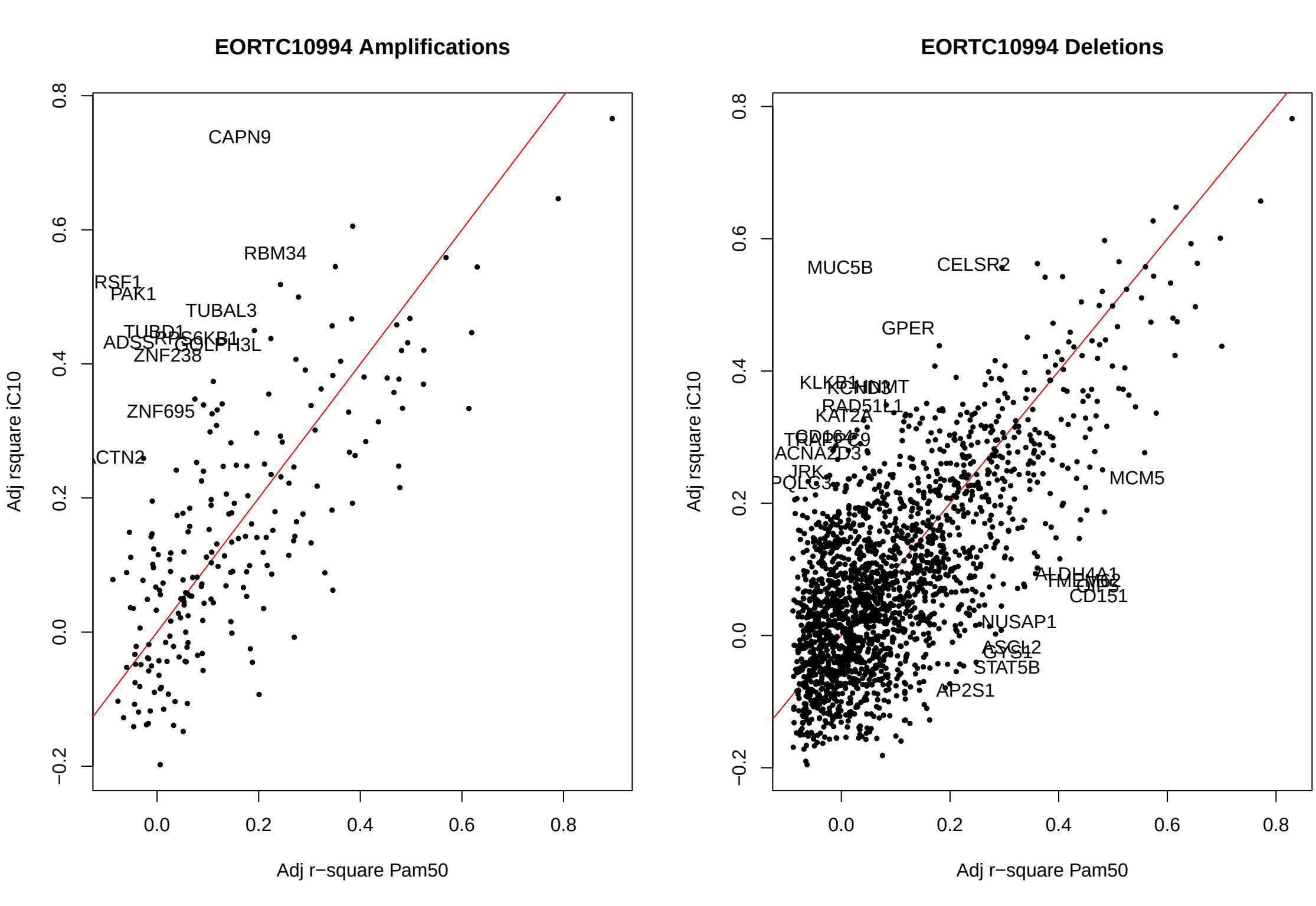

DFHCC3 Amplifications
DFHCC3 Deletions
Adj rsquare iC10
Adj r−square Pam50
KCTD21
C11orf67
INTS4
LOC221710
C1orf198
DHTKD1
NDUFC2
PGAP3
ZNF670
NUDT5
PAK1
ZNF669
GOLPH3L
RSF1
CLNS1A
ENSA
TRIM58
COX6B2
EXO1
GATA3
KIAA1804
ITPR1
LOC148824
FLJ45983
FRMD4A
CAPN9
ASB3
ML5
B4GALNT3
PPP1R12C
POLB
VOPP1
MBL1P
PLA2G1B
COL19A1
ALDH4A1
DGCR9
LY6E
ENTHD1
EFNA2
HSF1
GPR176
GPR123
FOXC1
VAV3
PFN4
MST1
MAPT
SOX10
PTPRE
SOX11
NOL10
NBPF4
C15orf62
TNNI2
CHST12
C5AR1

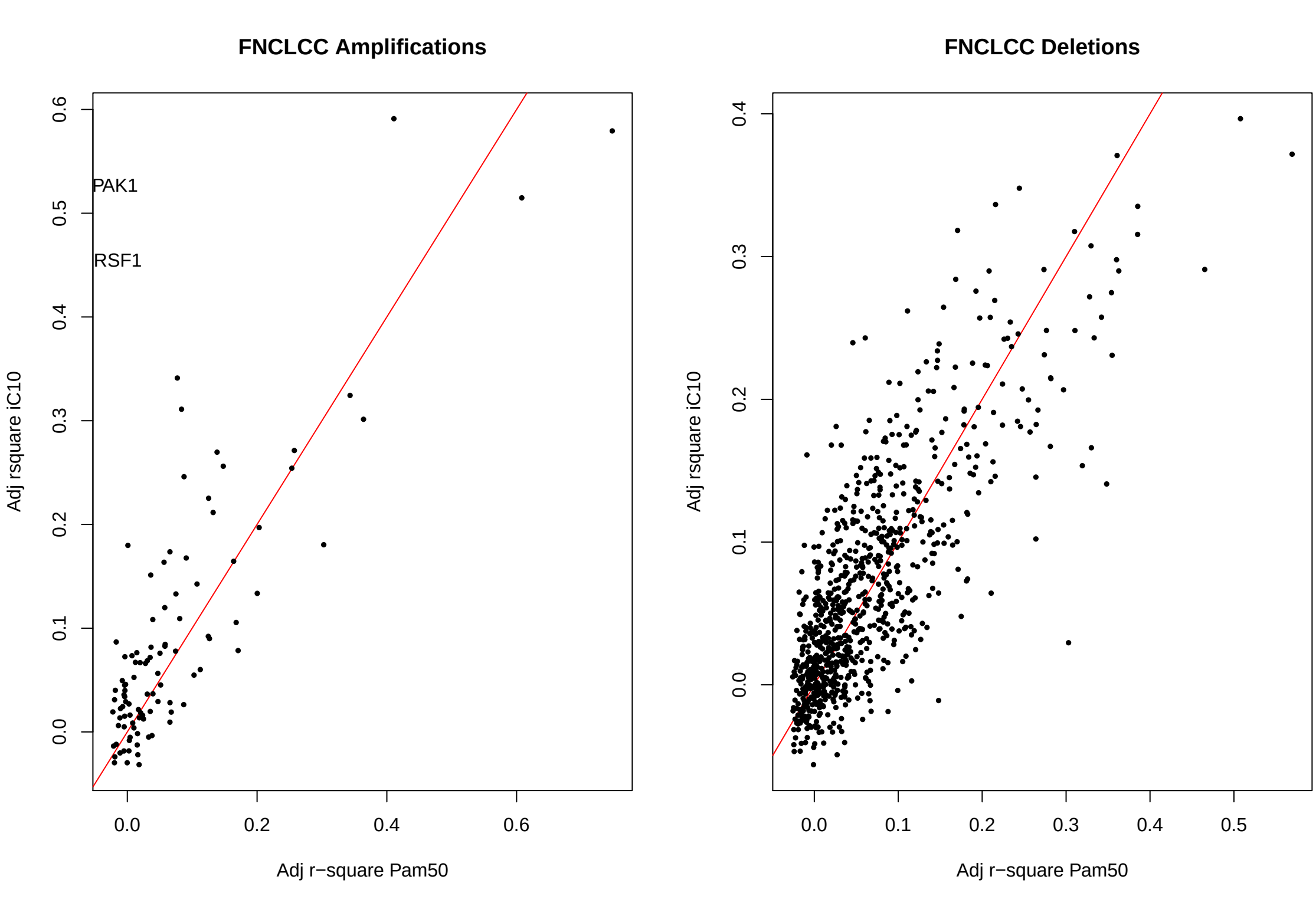

DUKE Amplifications
CDC123
ATP5C1
ALG8
LNS1A
PPPDE1
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
DUKE Deletions
CYC1
LTK
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4

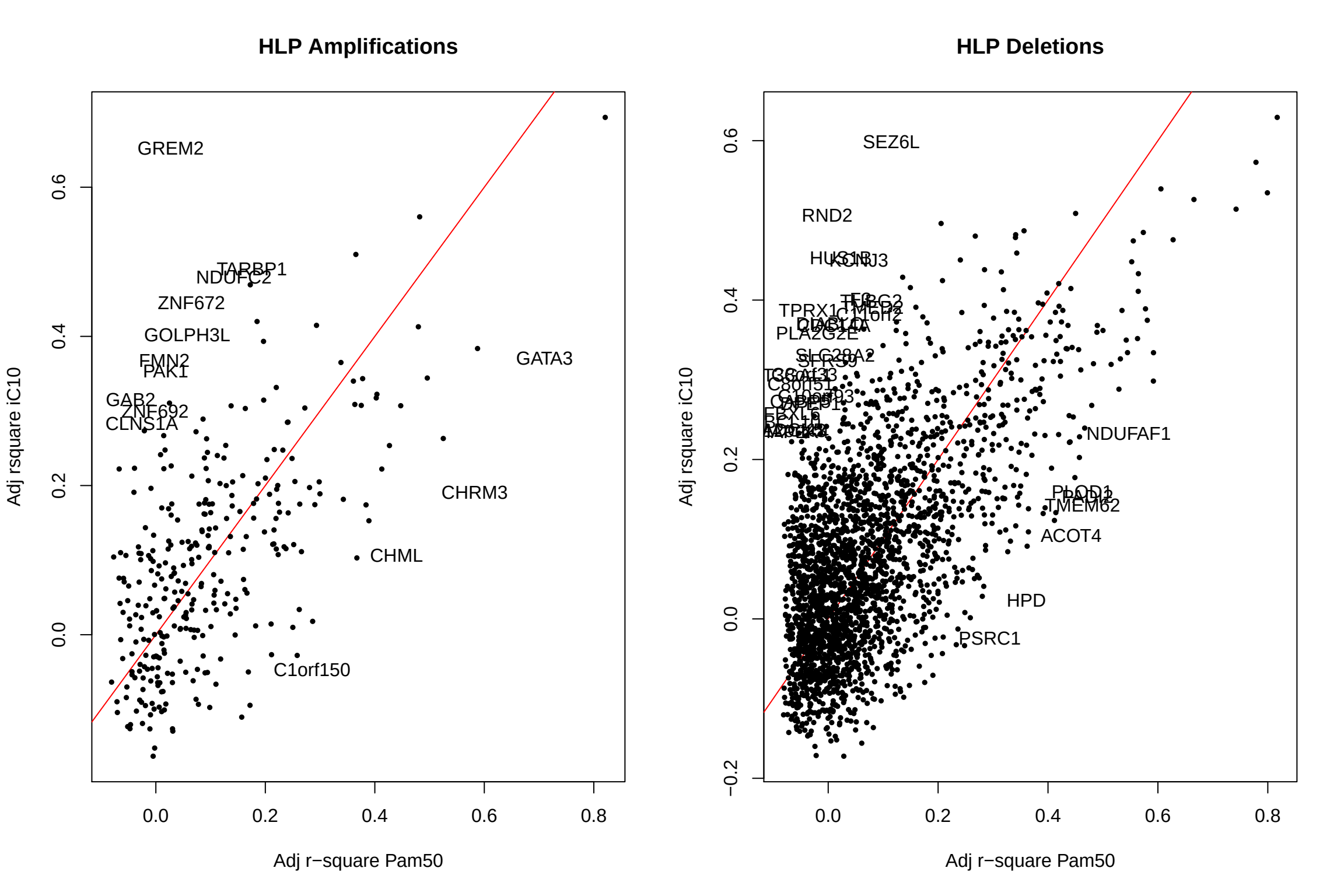

DUKE2 Amplifications
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.0
0.2
0.4
0.6
0.8
FOXA
GATA3
HORMAD1
DEK

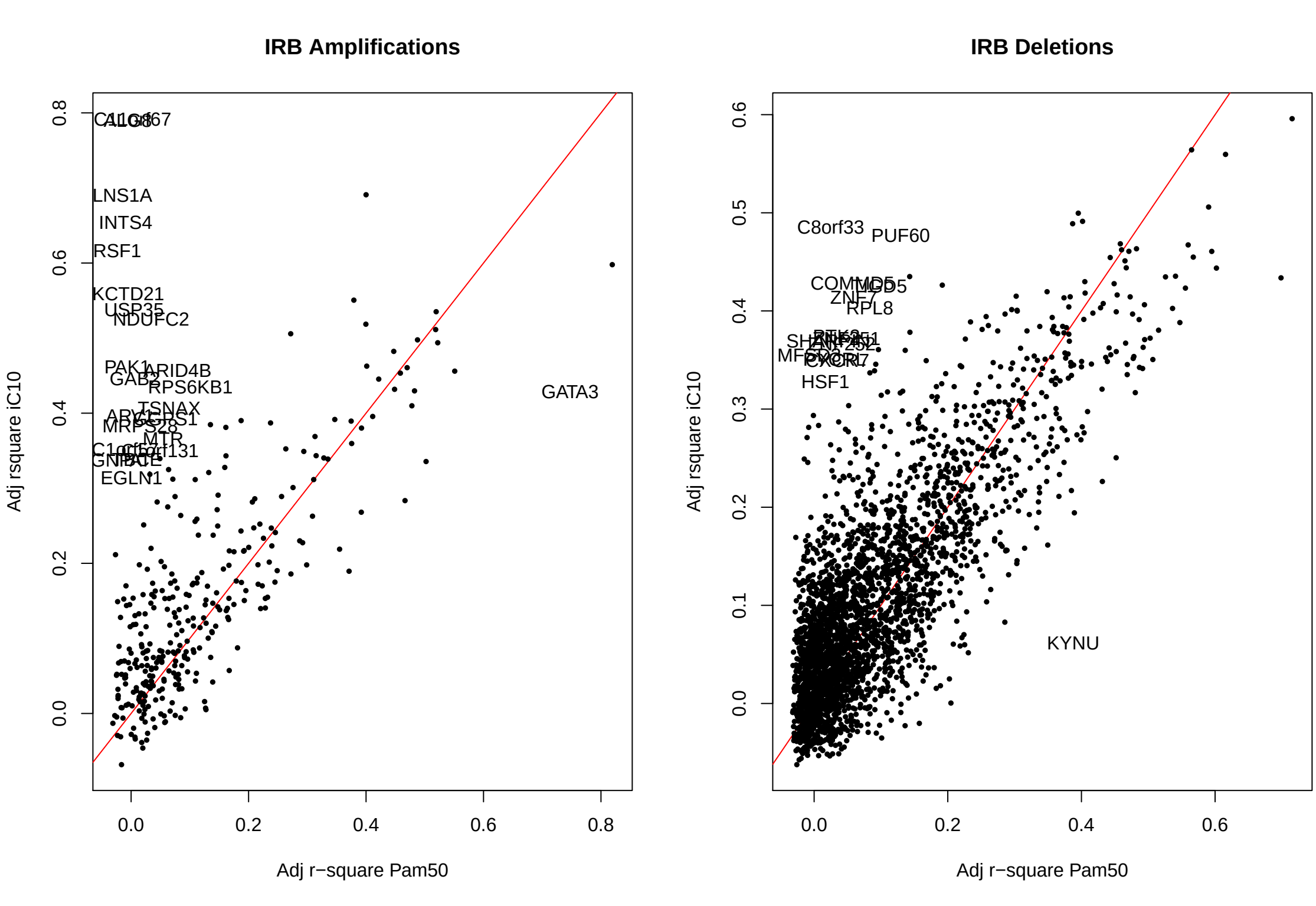

DUKE2 Deletions
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.0
0.2
0.4
0.6
0.8
ZNF696
ZC3H3
ZNF707
TIGD5
MAF1
CPSF1
SOX10
XBP1
FOXC1
PM20D2
KIF18B
TGFB3
MICALL1


EMC2 Amplifications
FOXA
GATA3
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.6
0.8
EMC2 Deletions
FOXC1
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.8


EORTC10994 Amplifications
Adj rsquare iC10
Adj r−square Pam50
CAPN9
RBM34
RSF1
PAK1
TUBAL3
TUBD1
ADSSRP
S6KB1
G6LPH3L
ZNF238
ZNF695
CTN2
0.8
0.6
0.4
0.2
0.0
−0.2
0.0
0.2
0.4
0.6
0.8
EORTC10994 Deletions
Adj rsquare iC10
Adj r−square Pam50
MUC5B
CELSR2
GPER
KLKB1
KCND3
MT
RAD51L1
KAT2A
TRAP1
ACNA2D3
JRK
MCM5
ALDH4A1
CD151
NUSAP1
ASCL2
GYS1
STAT5B
AP2S1
0.8
0.6
0.4
0.2
0.0
−0.2
0.0
0.2
0.4
0.6
0.8


FNCLCC Amplifications
PAK1
RSF1
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6
FNCLCC Deletions
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5


HLP Amplifications
GREM2
TARBP1
NDUFC2
ZNF672
GOLPH3L
FMN2
PAK1
GATA3
GAB2
ZNF692
CLNS1A
CHRM3
CHML
C1orf150
Adj rsquare iC10
Adj r−square Pam50
0.0
0.2
0.4
0.6
0.8
HLP Deletions
SEZ6L
RND2
TPRX1
PLA2G2E
NDUFAF1
PLOD1
TMEM62
ACOT4
HPD
PSRC1
Adj rsquare iC10
Adj r−square Pam50
−0.2
0.0
0.2
0.4
0.6
0.8


IRB Amplifications
Adj rsquare iC10
Adj r−square Pam50
0.0
0.2
0.4
0.6
0.8
LNS1A
INTS4
RSF1
KCTD21
USP35
NDUFC2
PAK1
ARID4B
GAB2
RPS6KB1
GATA3
TSNAX
MRPS28
MTR
EGLN1
IRB Deletions
Adj rsquare iC10
Adj r−square Pam50
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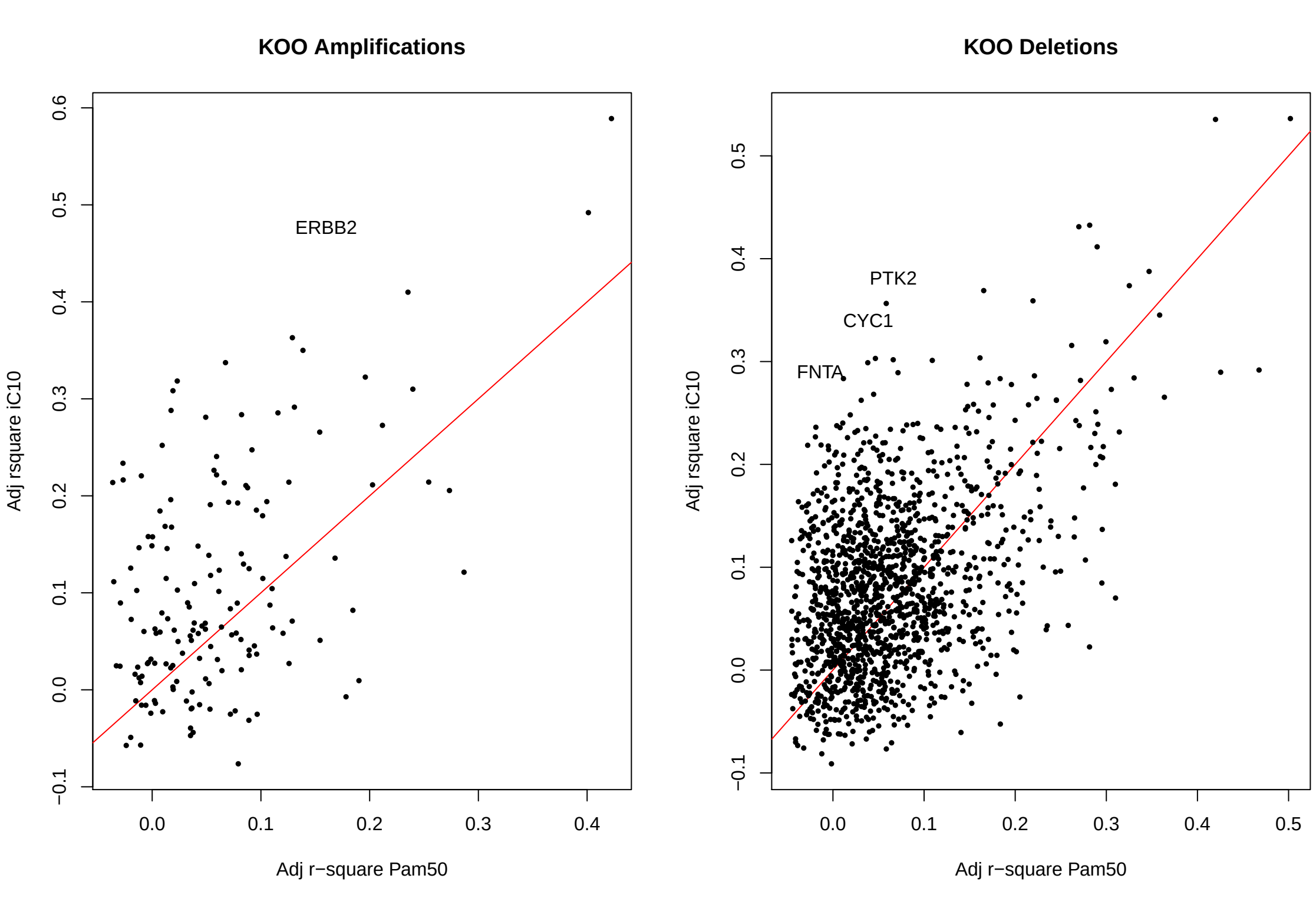
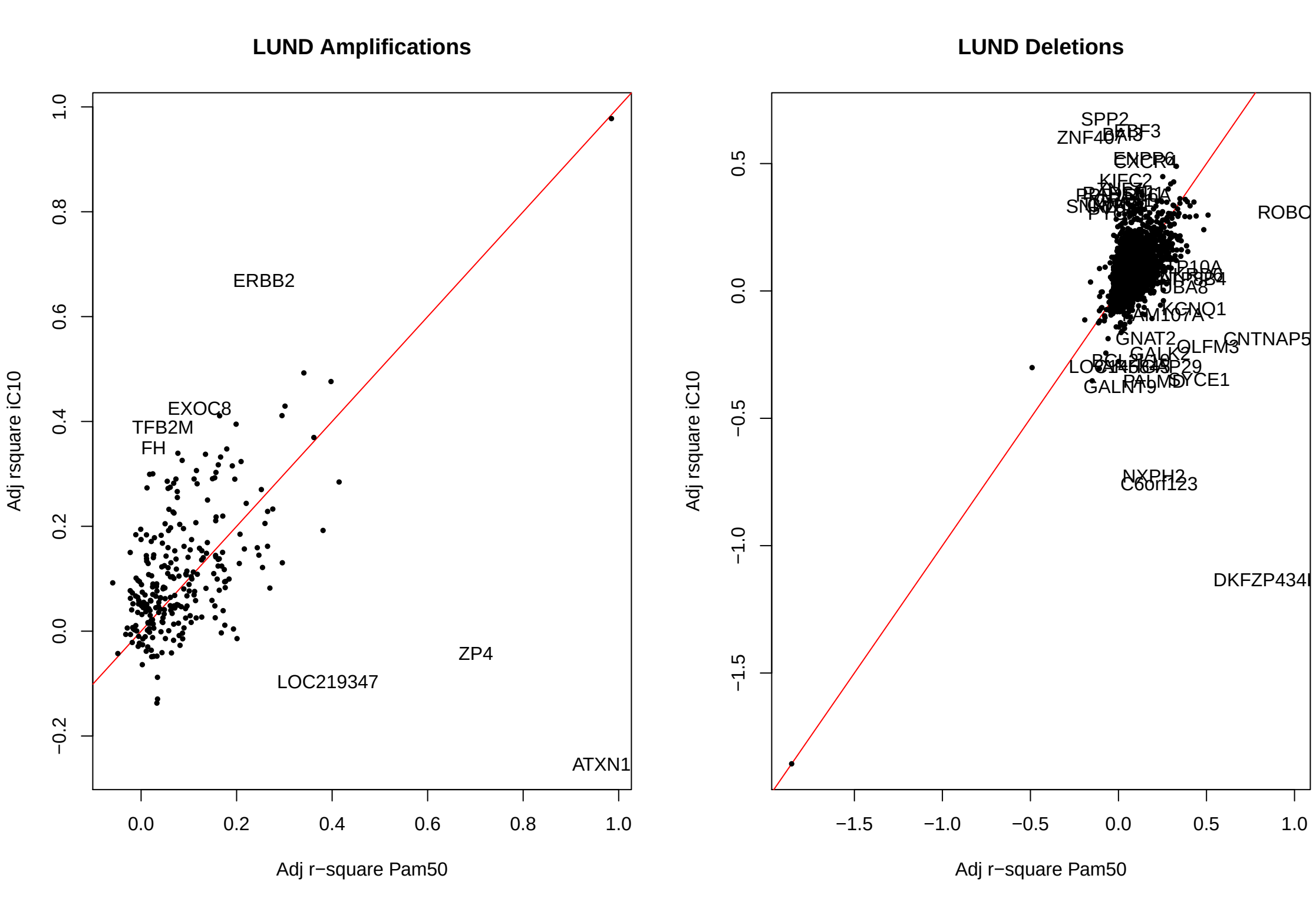
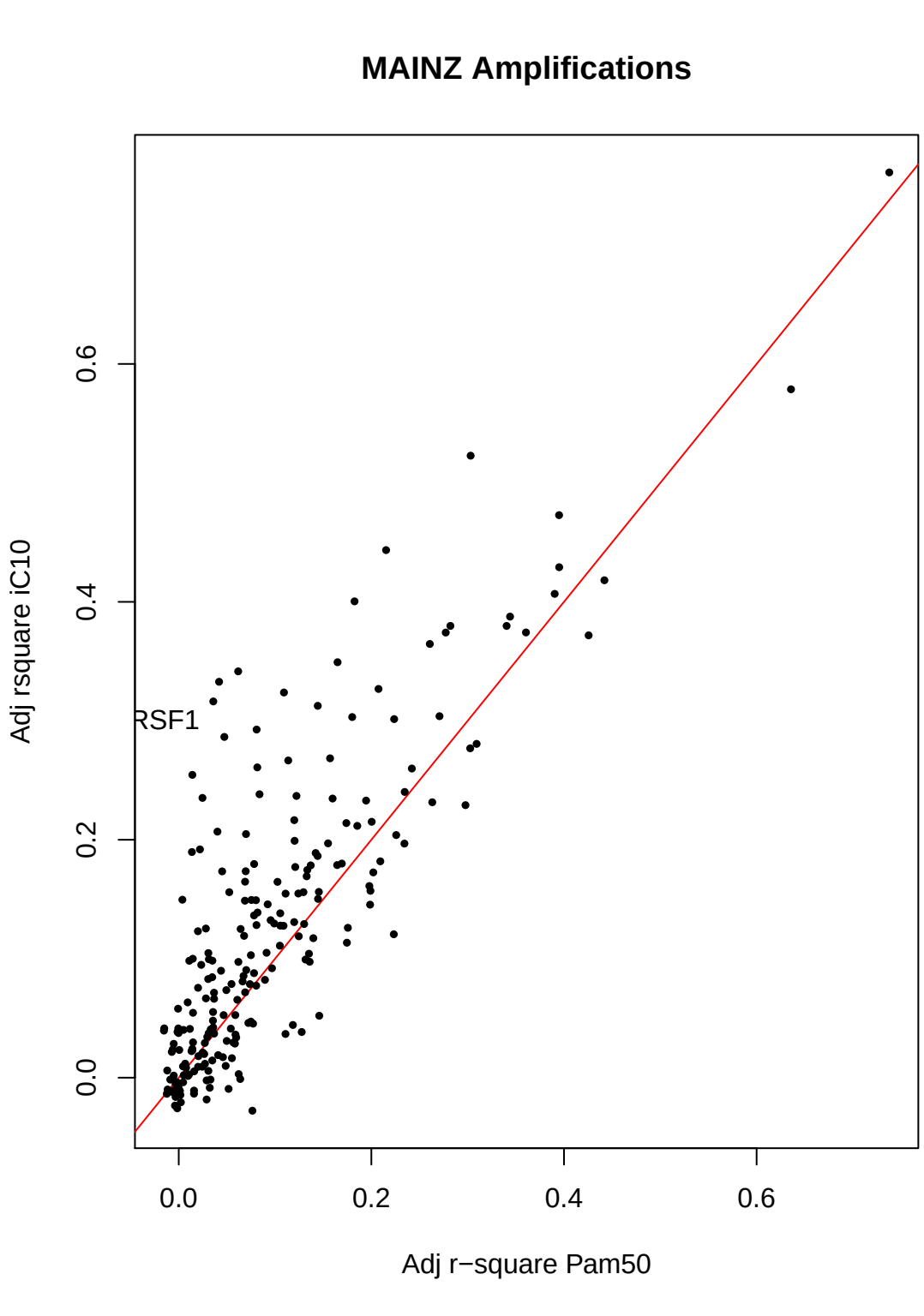
0.1
0.2
0.3
0.4
0.5
0.6
C8orf33
PUF60
RPL8
HSF1
KYNU


KOO Amplifications
ERBB2
Adj rsquare iC10
Adj r−square Pam50
−0.1
0.0
0.1
0.2
0.3
0.4
0.5
0.6
KOO Deletions
PTK2
CYC1
FNTA
Adj rsquare iC10
Adj r−square Pam50
−0.1
0.0
0.1
0.2
0.3
0.4
0.5


LUND Amplifications
Adj rsquare iC10
Adj r−square Pam50
ERBB2
EXOC8
TFB2M
FH
ZP4
LOC219347
ATXN1
LUND Deletions
Adj rsquare iC10
Adj r−square Pam50
SPP2
ZNF407
KIFC2
ROBO
GNAT2
OLFM3
CNTNAP5
GALNT9
NXPH2
C6orf123
DKFZP434I


MAINZ Amplifications
Adj rsquare iC10
Adj r−square Pam50
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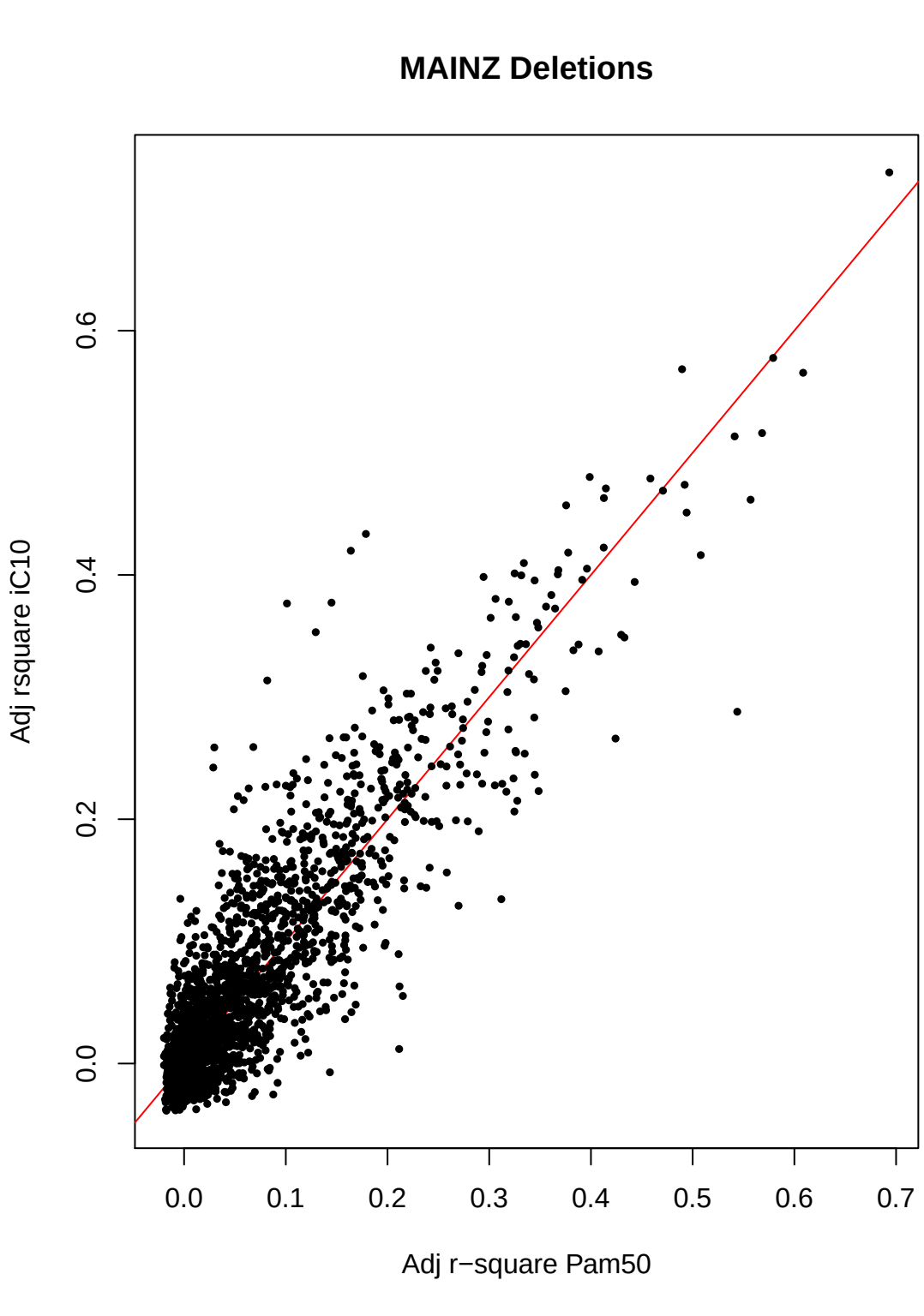
0.2
0.4
0.6
RSF1


MAINZ Deletions
Adj rsquare iC10
Adj r−square Pam50
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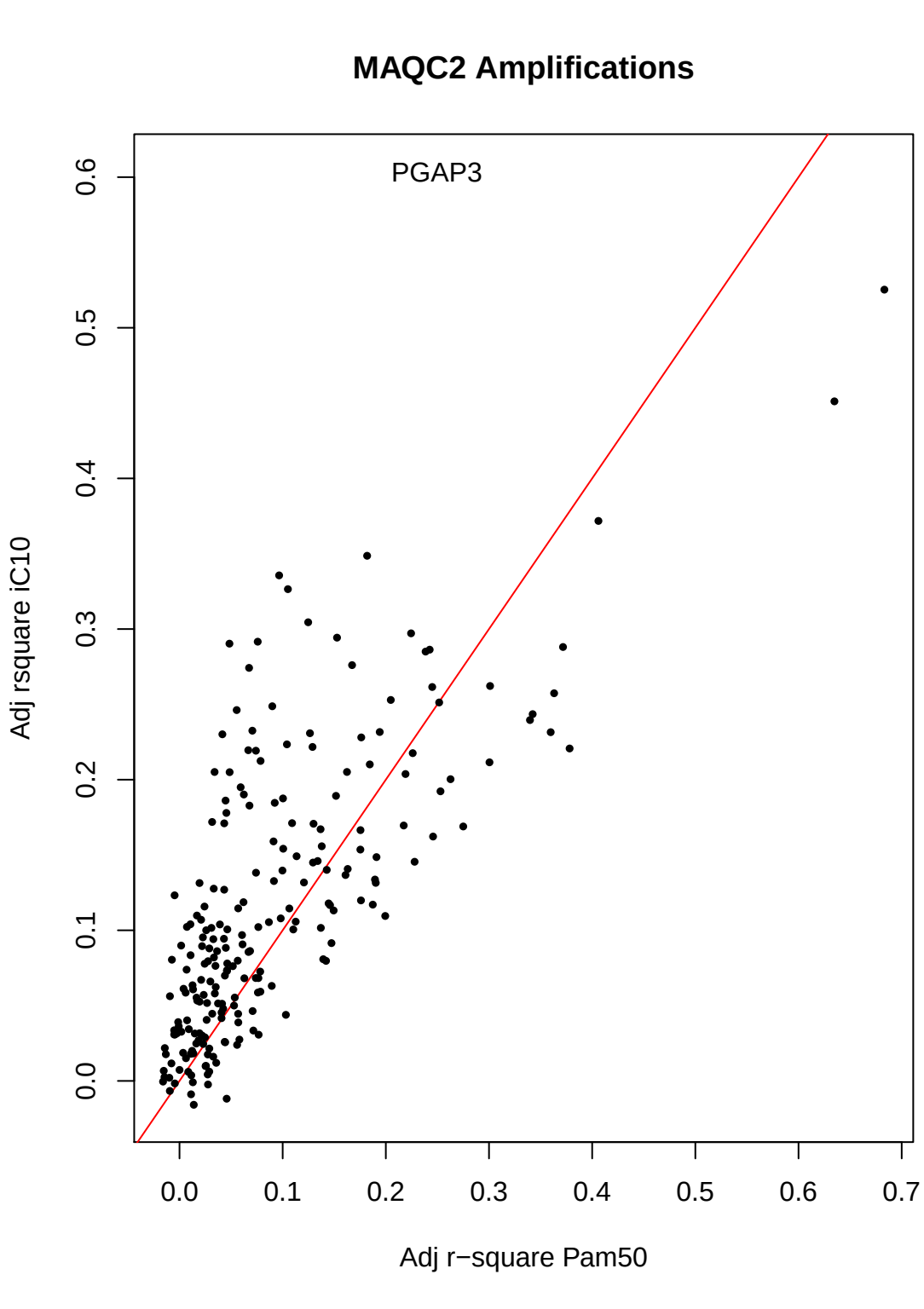
0.1
0.2
0.3
0.4
0.5
0.6
0.7


MAQC2 Amplifications
PGAP3
Adj rsquare iC10
Adj r−square Pam50
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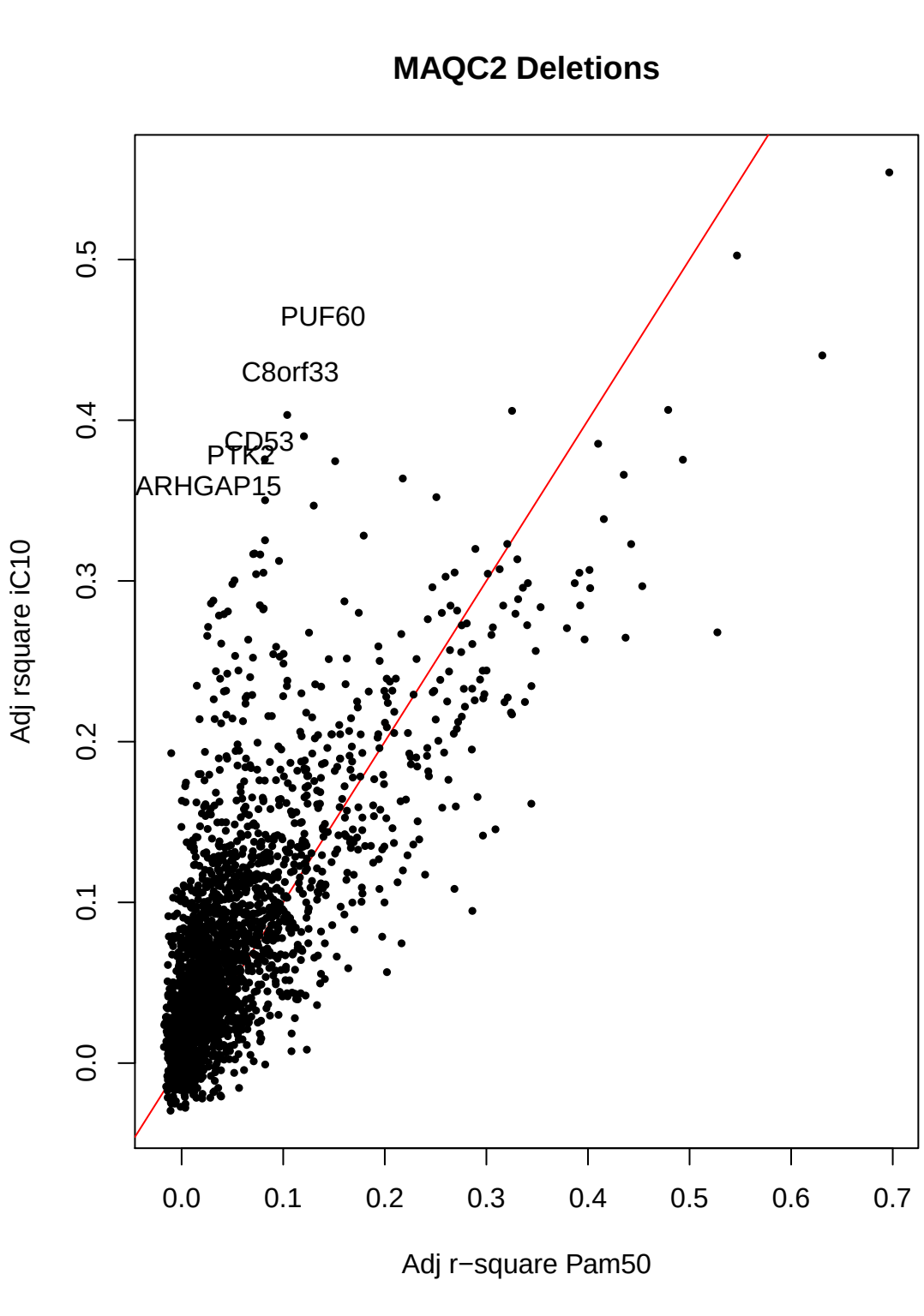
0.1
0.2
0.3
0.4
0.5
0.6
0.7


MAQC2 Deletions
PUF60
C8orf33
CD53
PTK2
ARHGAP15
Adj rsquare iC10
Adj r−square Pam50
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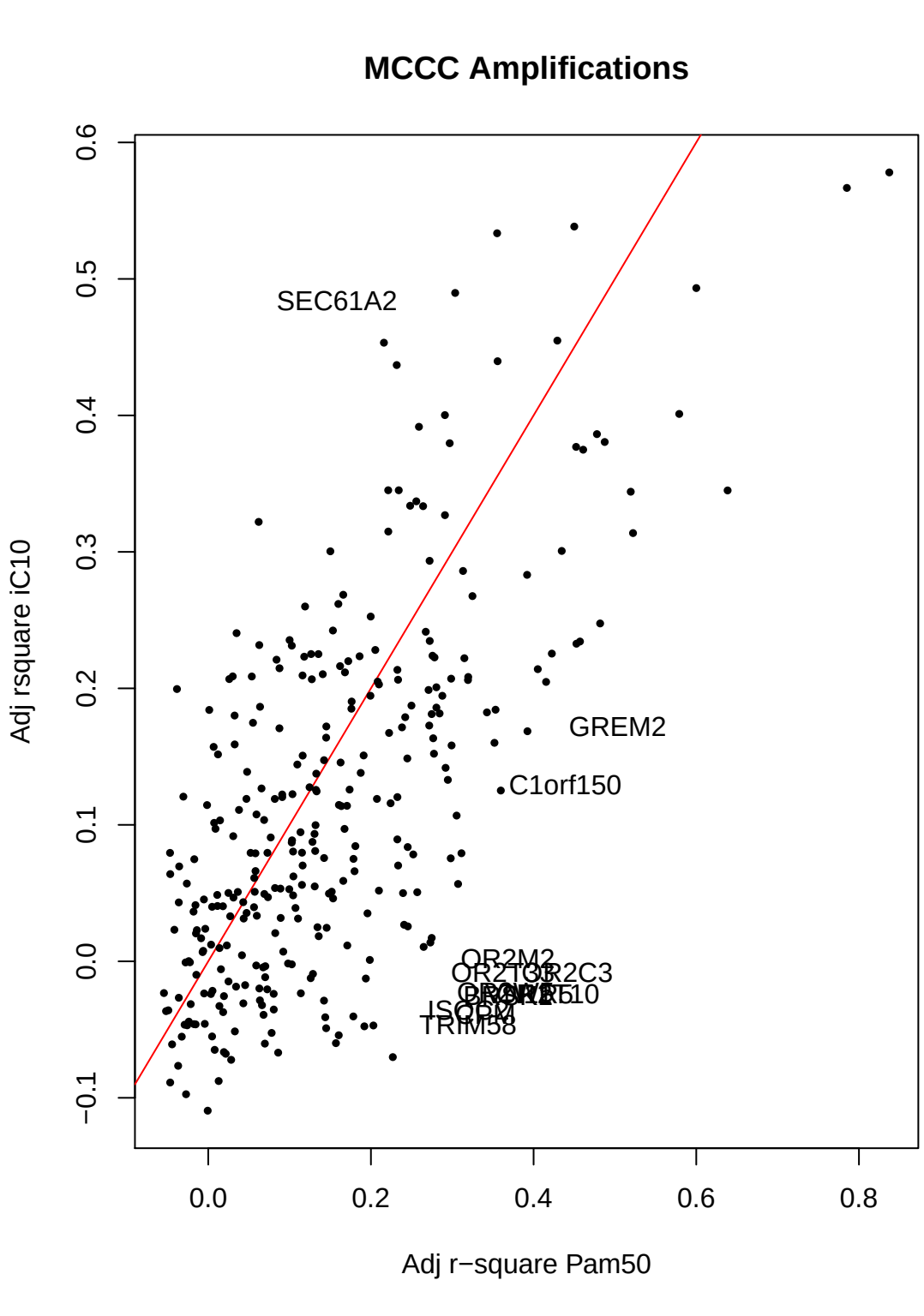
0.1
0.2
0.3
0.4
0.5
0.6
0.7


MCCC Amplifications
Adj rsquare iC10
Adj r−square Pam50
SEC61A2
GREM2
C1orf150
OR2M2
OR2T3
R2C3
TRIM58
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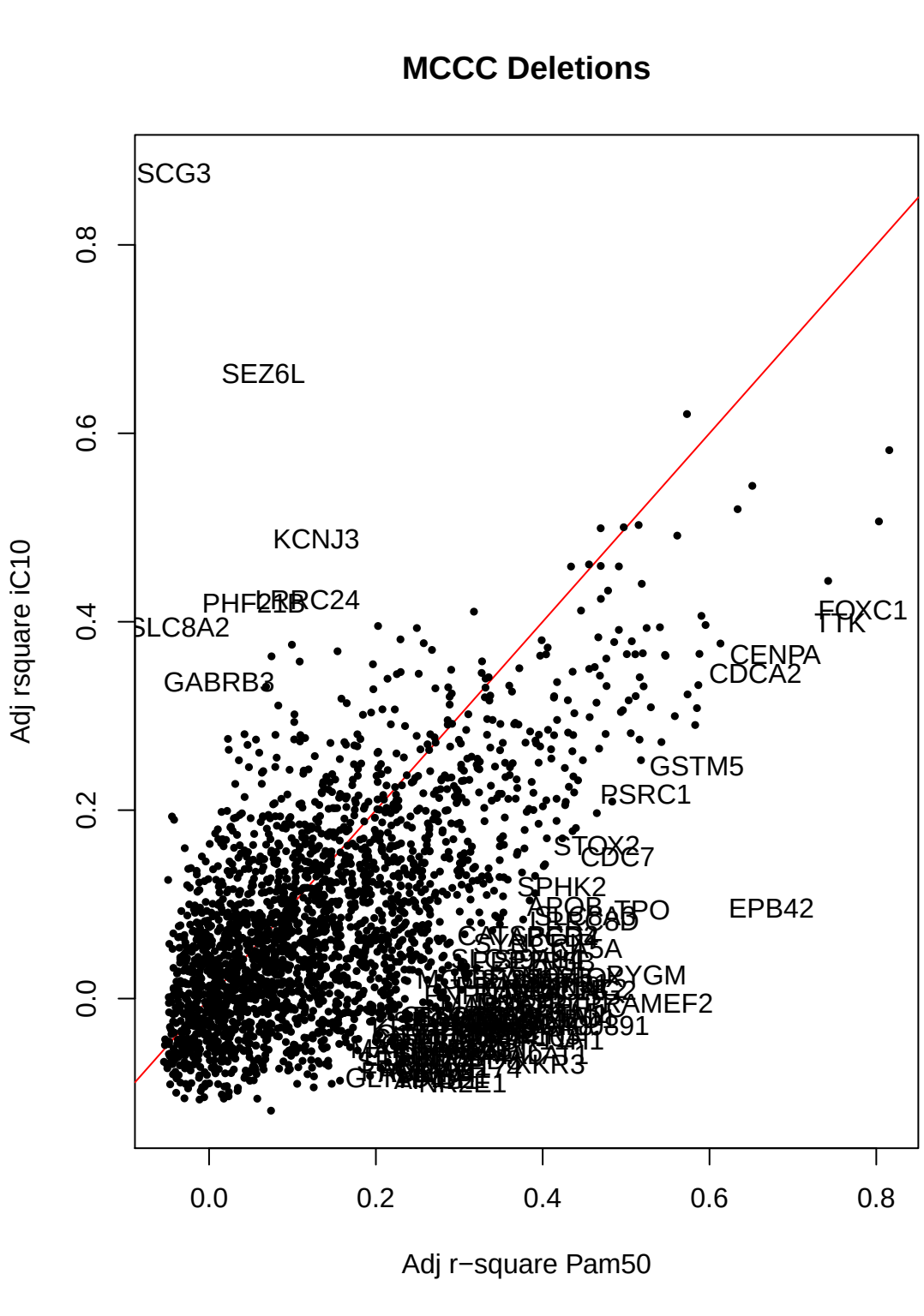
0.2
0.4
0.6
0.8
−0.1
0.1
0.3
0.5


MCCC Deletions
Adj rsquare iC10
Adj r−square Pam50
SCG3
SEZ6L
KCNJ3
PHF21B
PRRC24
SLC8A2
GABRB3
FOXC1
TTK
CENPA
CDCA2
GSTM5
PSRC1
STOX2
CDC7
SPHK2
EPB42
TPO
RYGM
AMEF2
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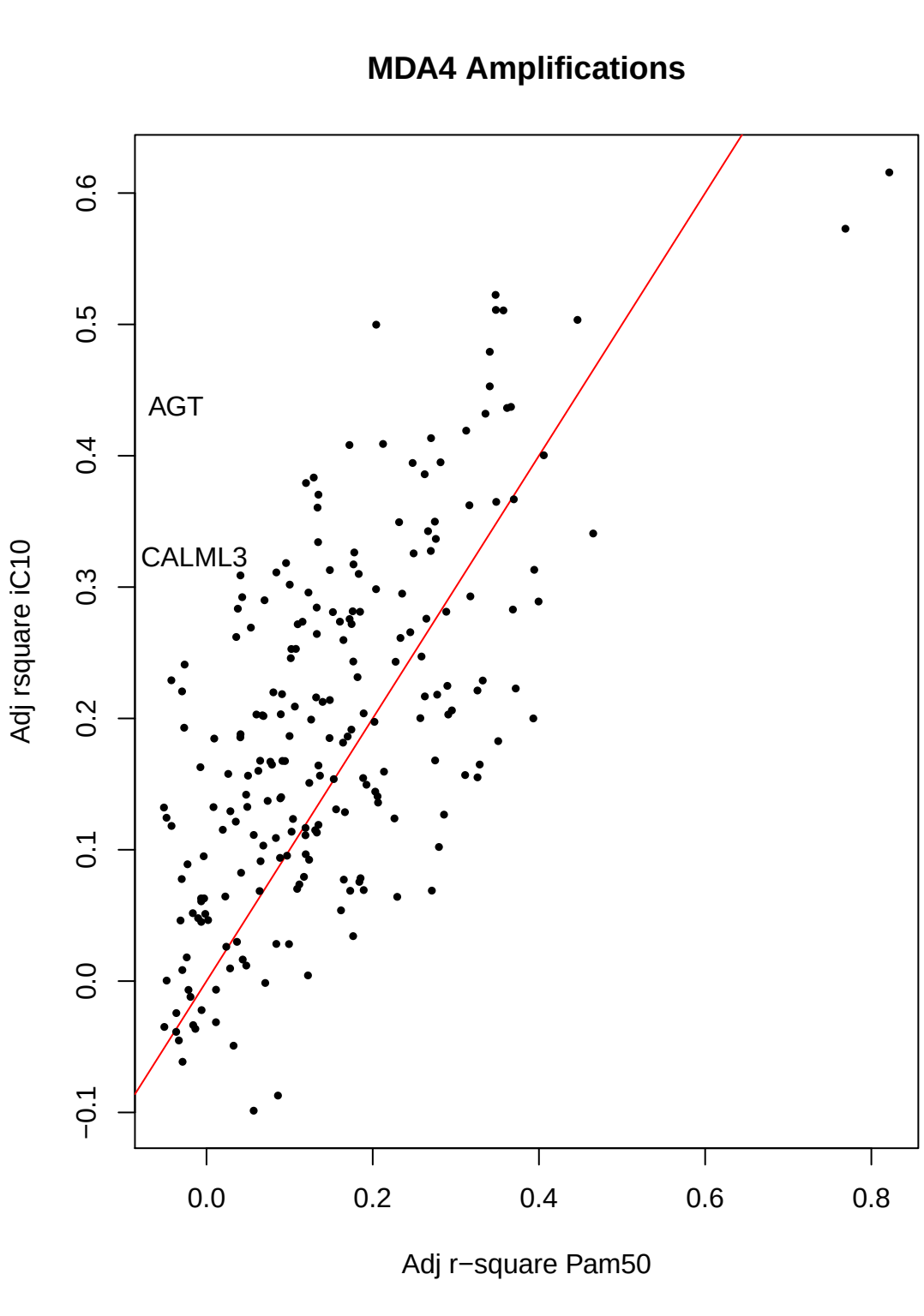
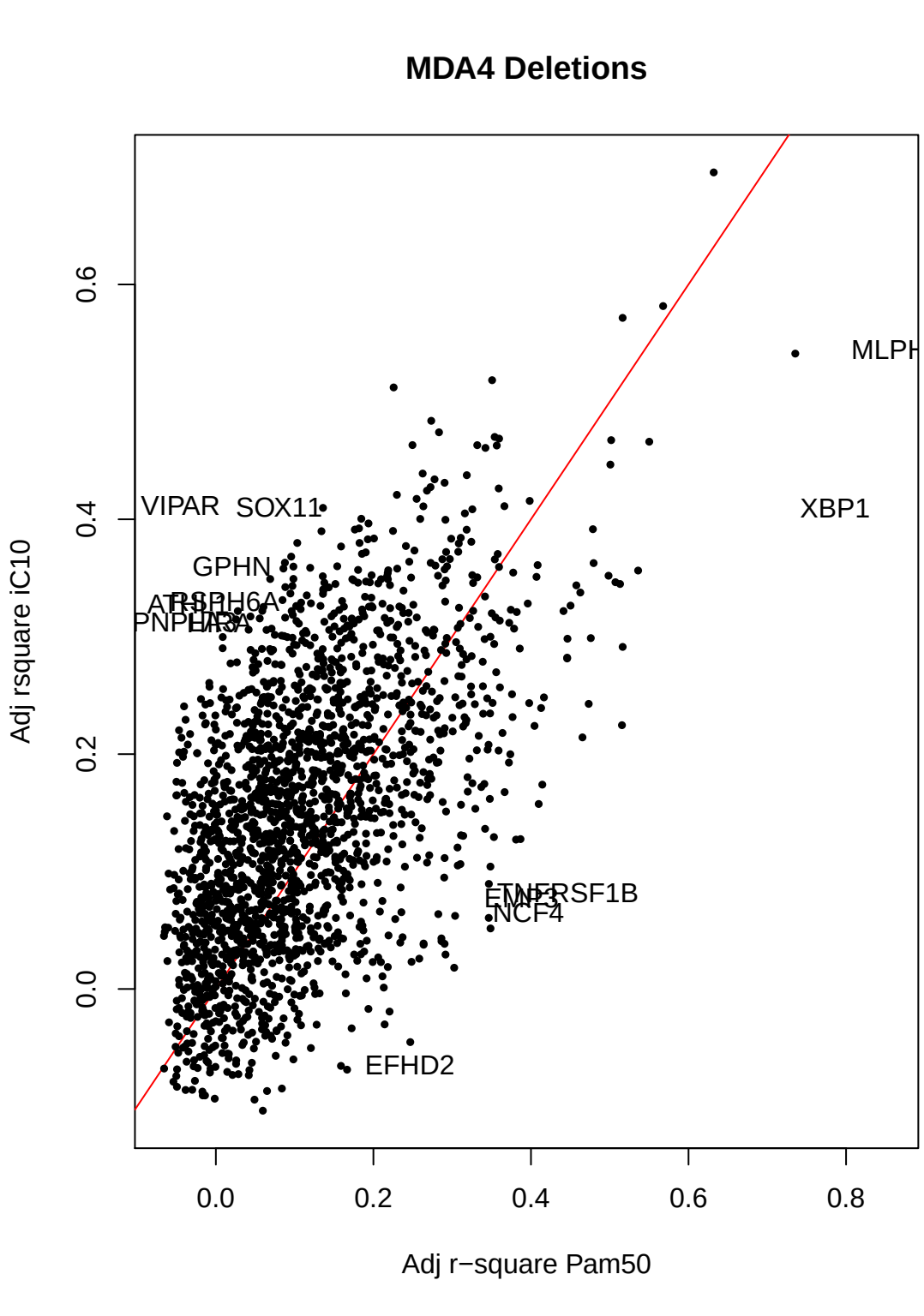
0.2
0.4
0.6
0.8


MDA4 Amplifications
AGT
CALML3
Adj rsquare iC10
Adj r−square Pam50
−0.1
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.0
0.2
0.4
0.6
0.8


MDA4 Deletions
MLPH
XBP1
VIPAR
SOX11
GPHN
TNFRSF1B
NCF4
EFHD2
Adj rsquare iC10
Adj r−square Pam50
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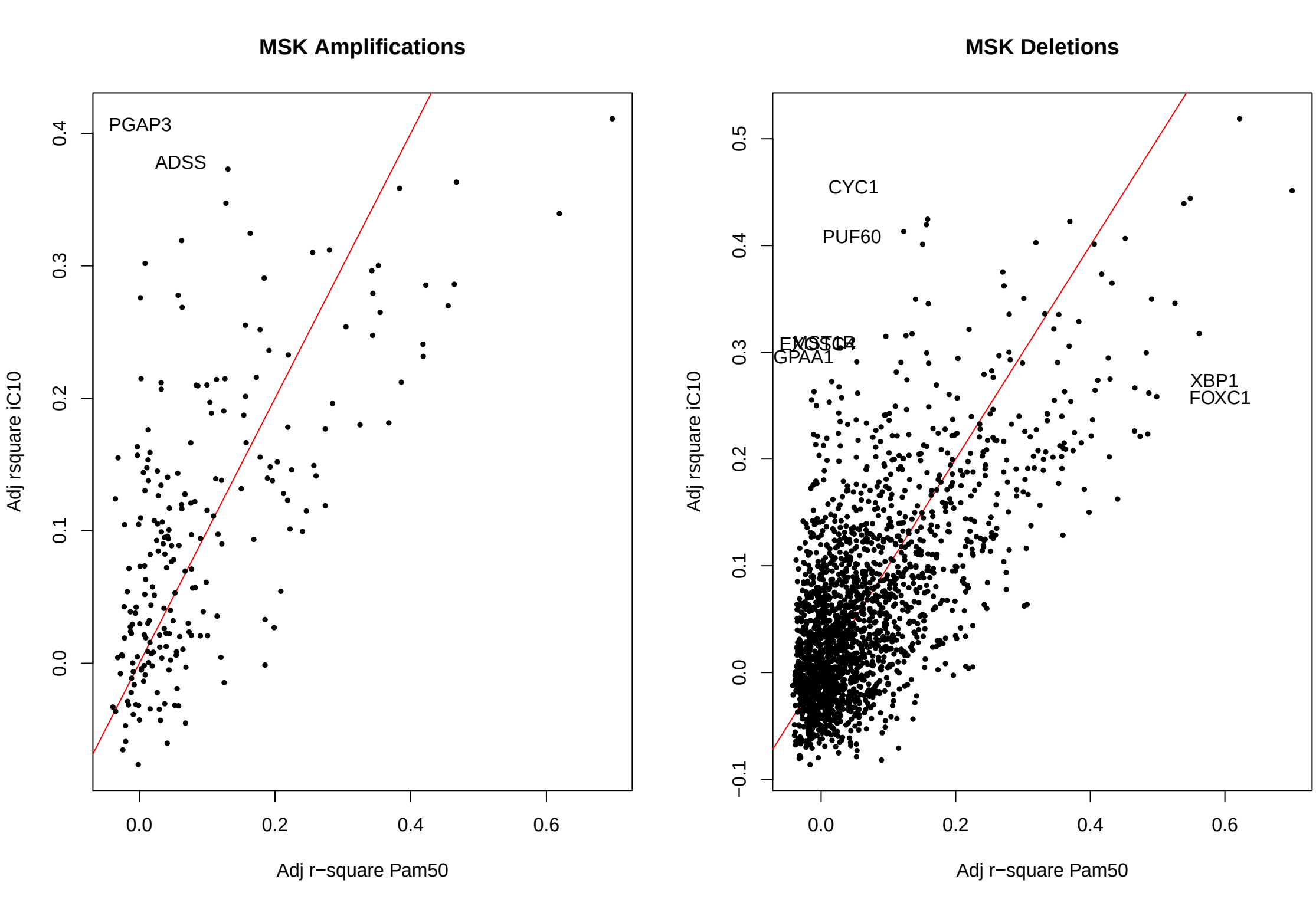
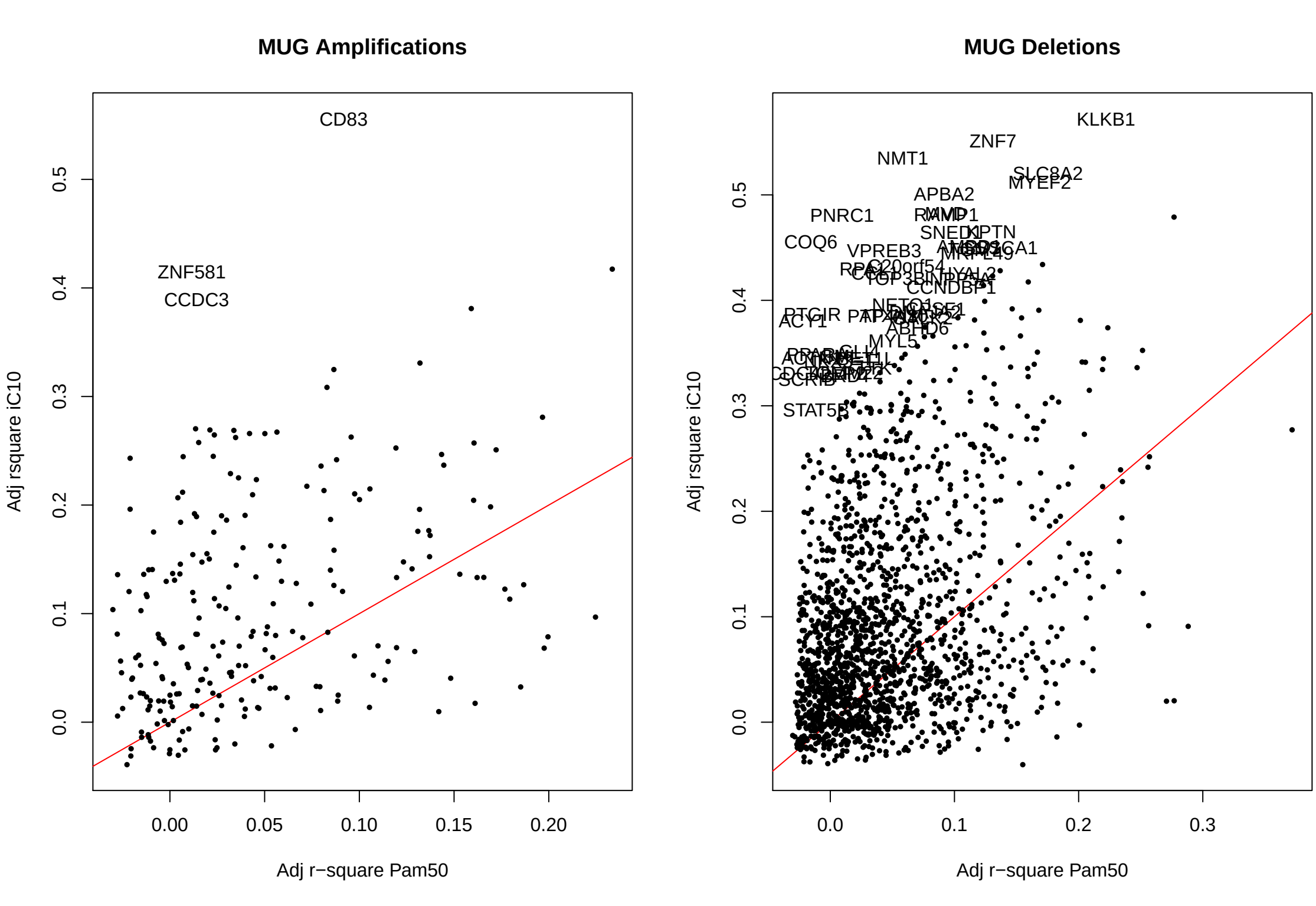
0.2
0.4
0.6
0.0
0.2
0.4
0.6
0.8


MSK Amplifications
PGAP3
ADSS
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.0
0.2
0.4
0.6
MSK Deletions
CYC1
PUF60
GPAA1
XBP1
FOXC1
Adj rsquare iC10
Adj r−square Pam50
−0.1
0.0
0.1
0.2
0.3
0.4
0.5
0.0
0.2
0.4
0.6


MUG Amplifications
CD83
ZNF581
CCDC3
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.00
0.05
0.10
0.15
0.20
MUG Deletions
KLKB1
ZNF7
NMT1
SLC8A2
MYEF2
APBA2
PNRC1
SNED1
COQ6
VPREB3
C20orf54
CCNDBP1
ACY1
MYL5
STAT5B
Adj rsquare iC10
Adj r−square Pam50
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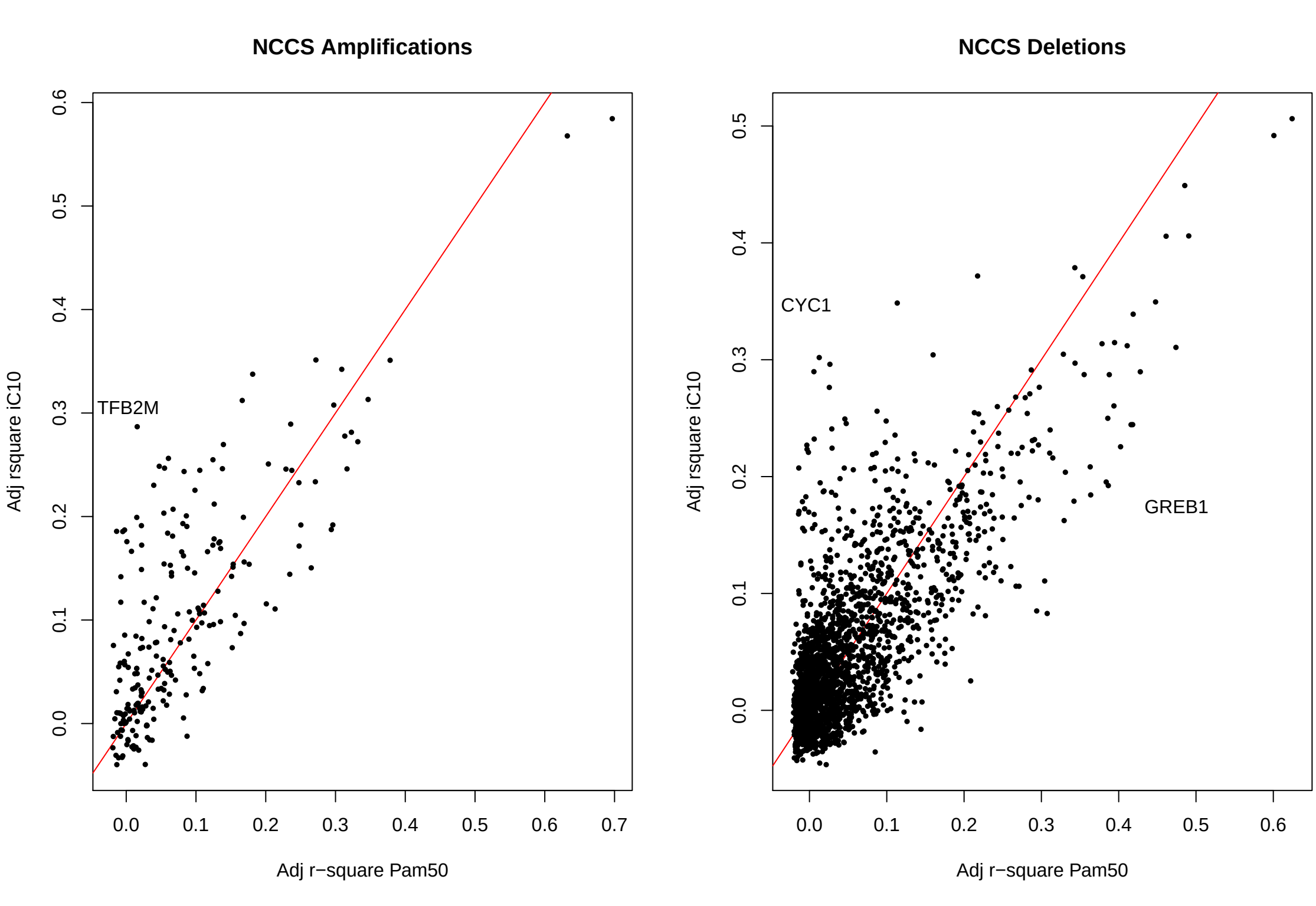
0.1
0.2
0.3
0.4
0.5
0.0
0.1
0.2
0.3


NCCS Amplifications
Adj rsquare iC10
Adj r−square Pam50
TFB2M
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
NCCS Deletions
Adj rsquare iC10
Adj r−square Pam50
CYC1
GREB1
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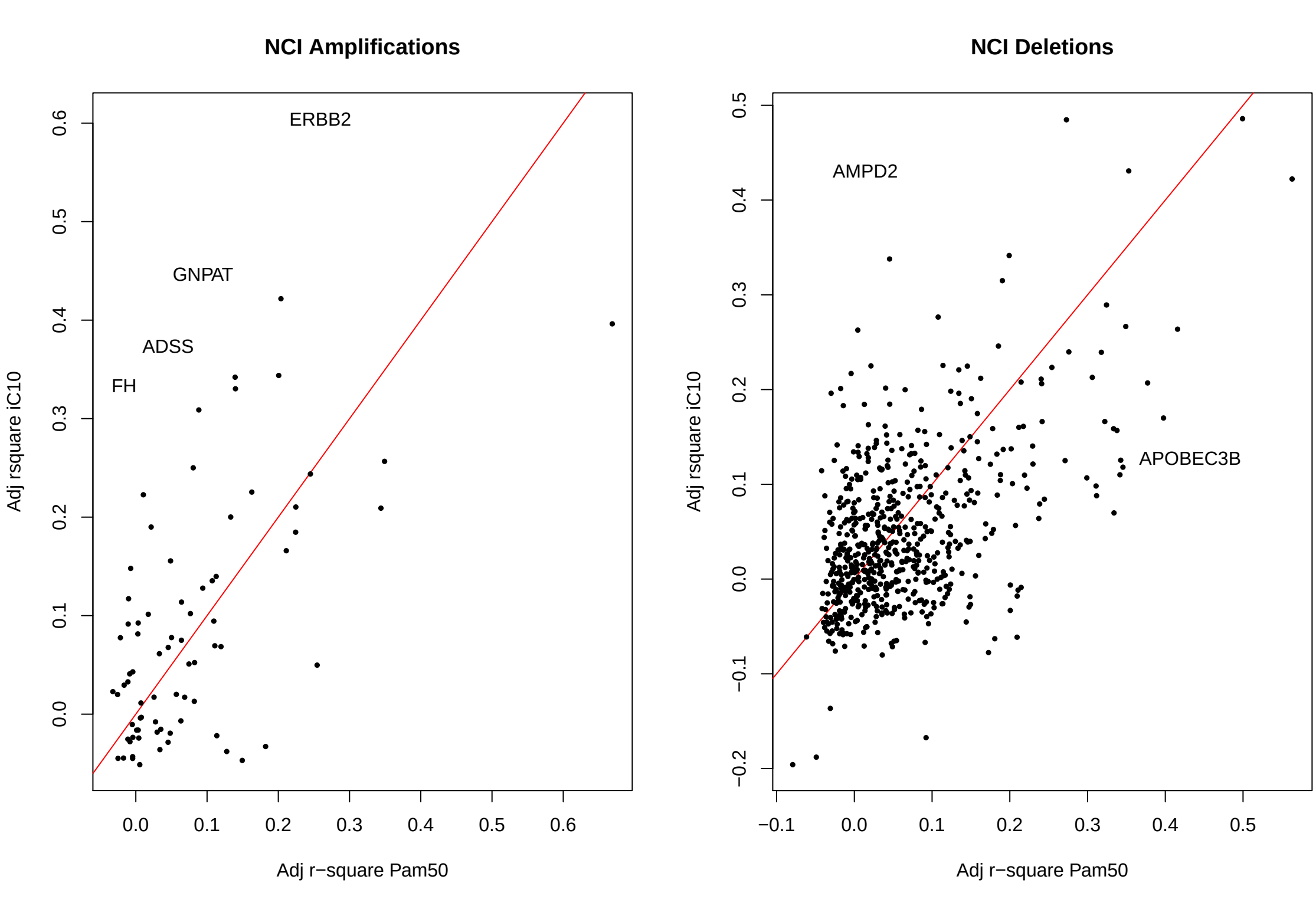
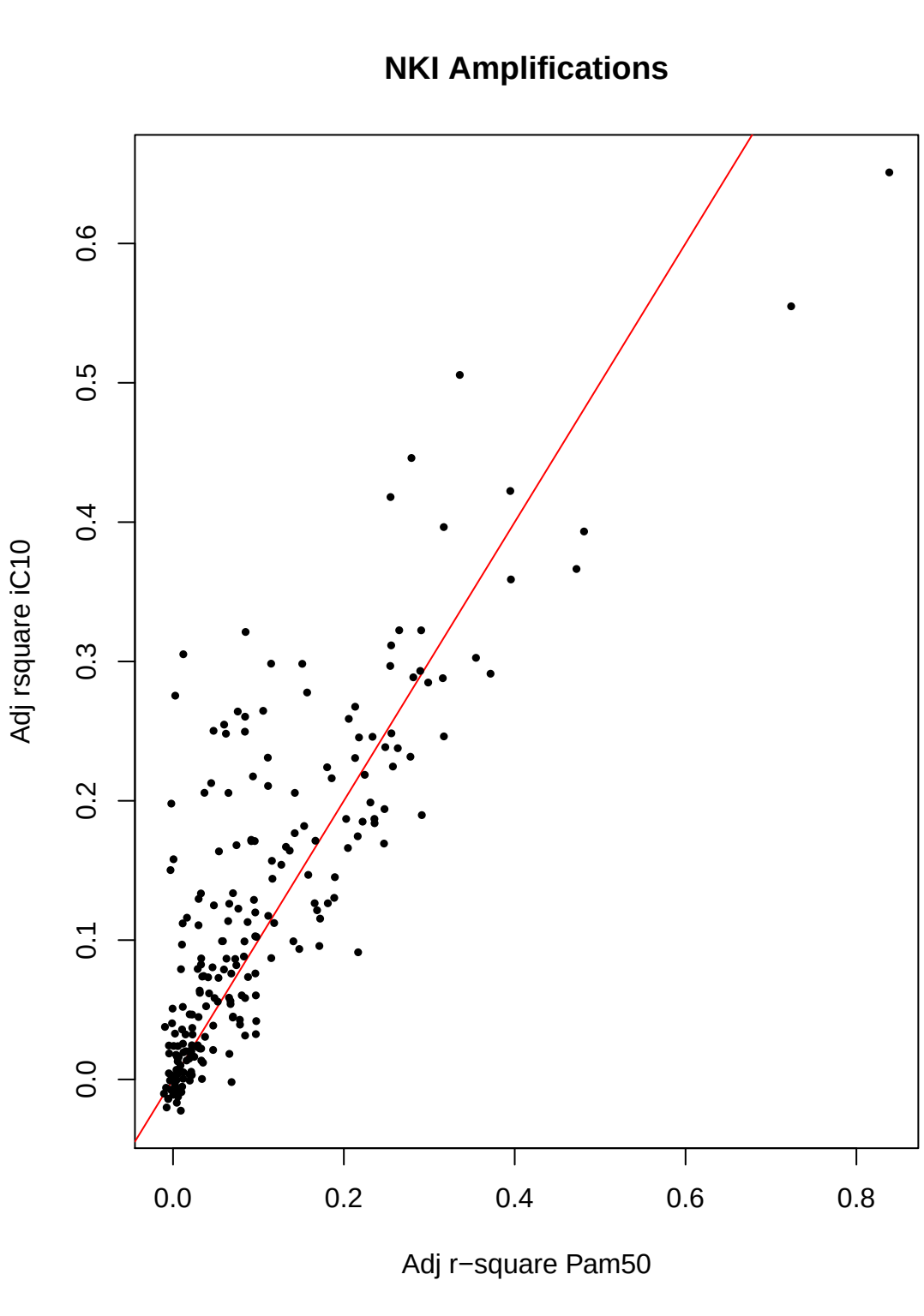
0.1
0.2
0.3
0.4
0.5
0.6


NCI Amplifications
ERBB2
GNPAT
ADSS
FH
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6
NCI Deletions
AMPD2
APOBEC3B
Adj rsquare iC10
Adj r−square Pam50
−0.2
−0.1
0.0
0.1
0.2
0.3
0.4
0.5


NKI Amplifications
Adj rsquare iC10
Adj r−square Pam50
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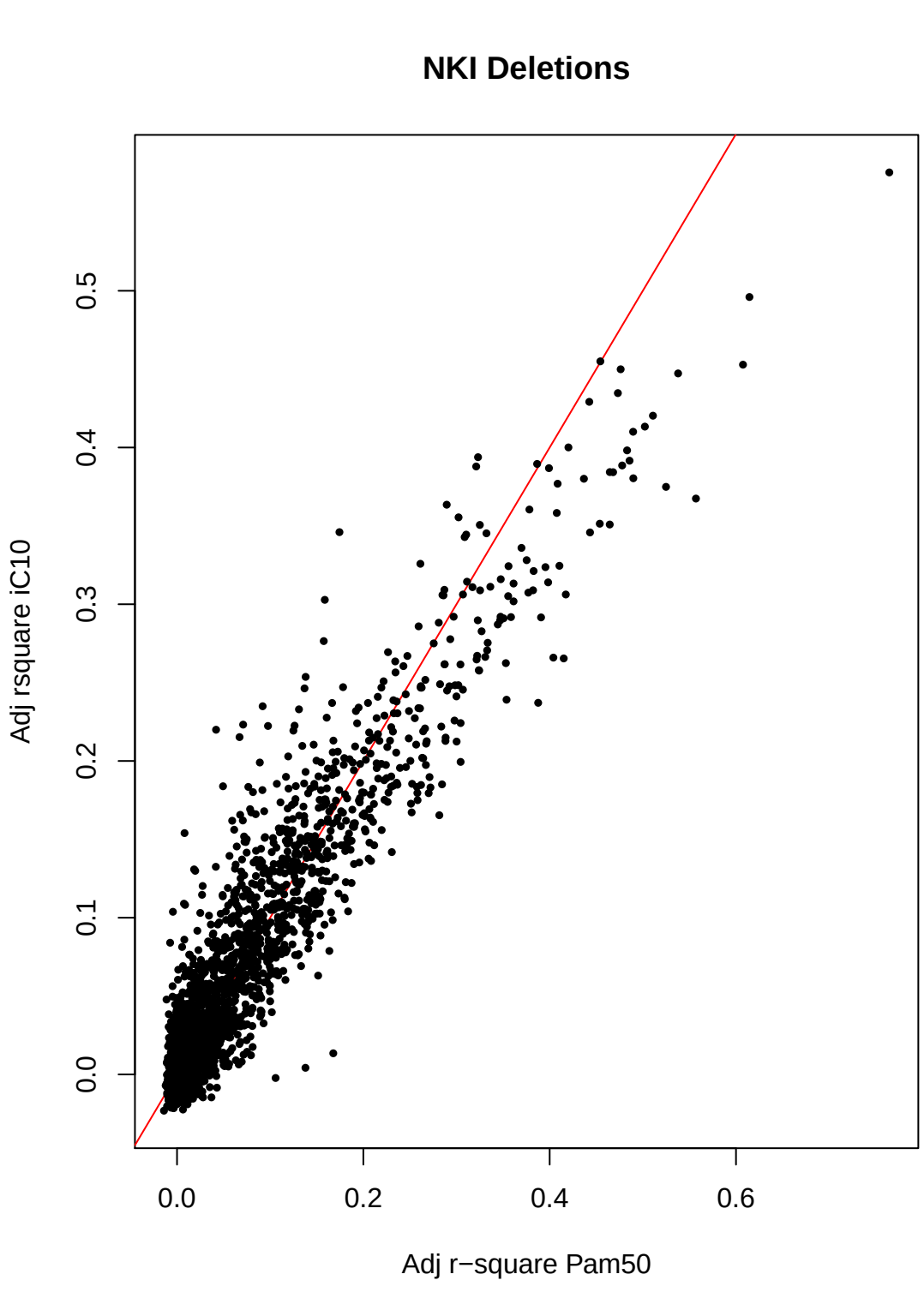
0.1
0.2
0.3
0.4
0.5
0.6
0.0
0.2
0.4
0.6
0.8


NKI Deletions
Adj rsquare iC10
Adj r−square Pam50
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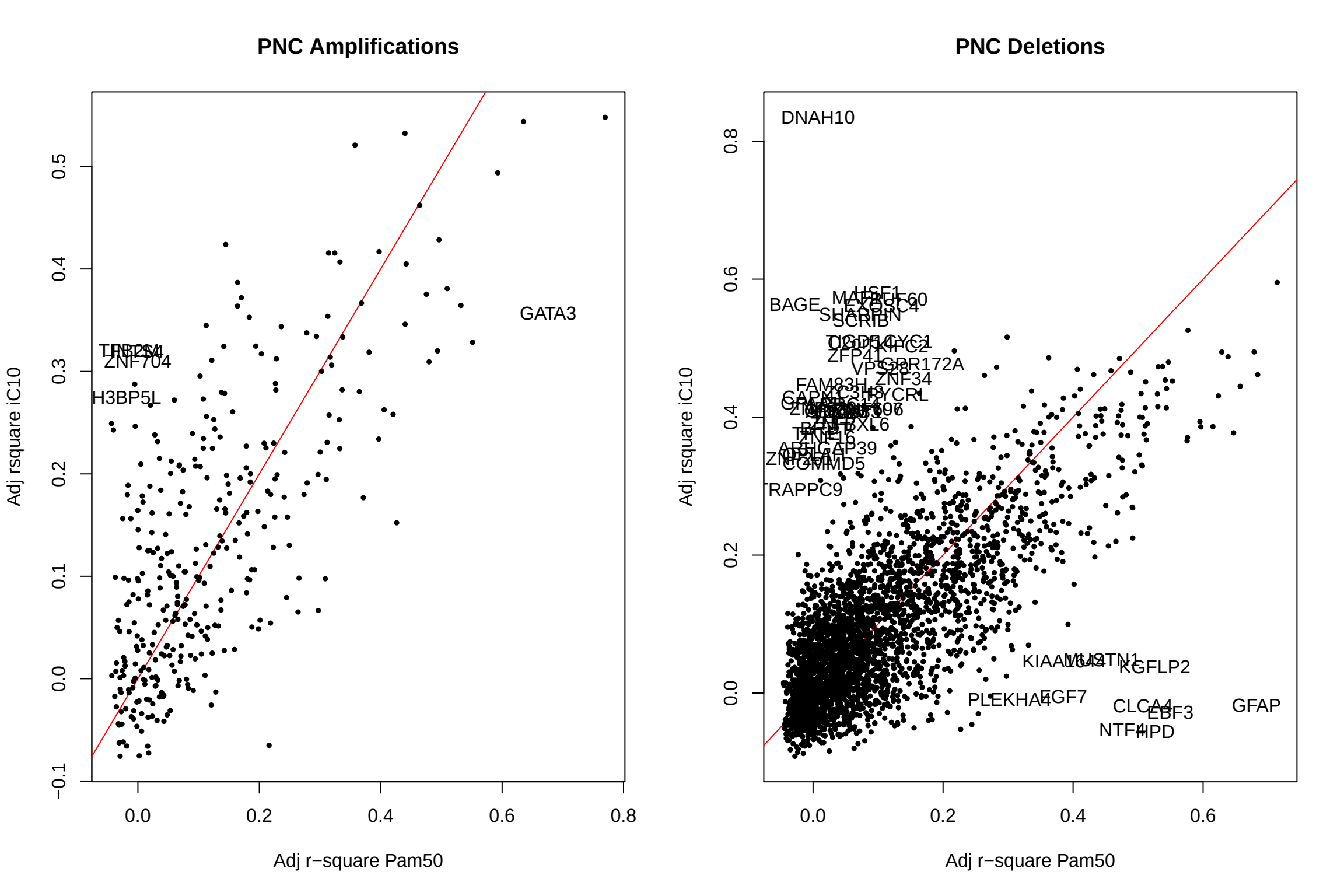
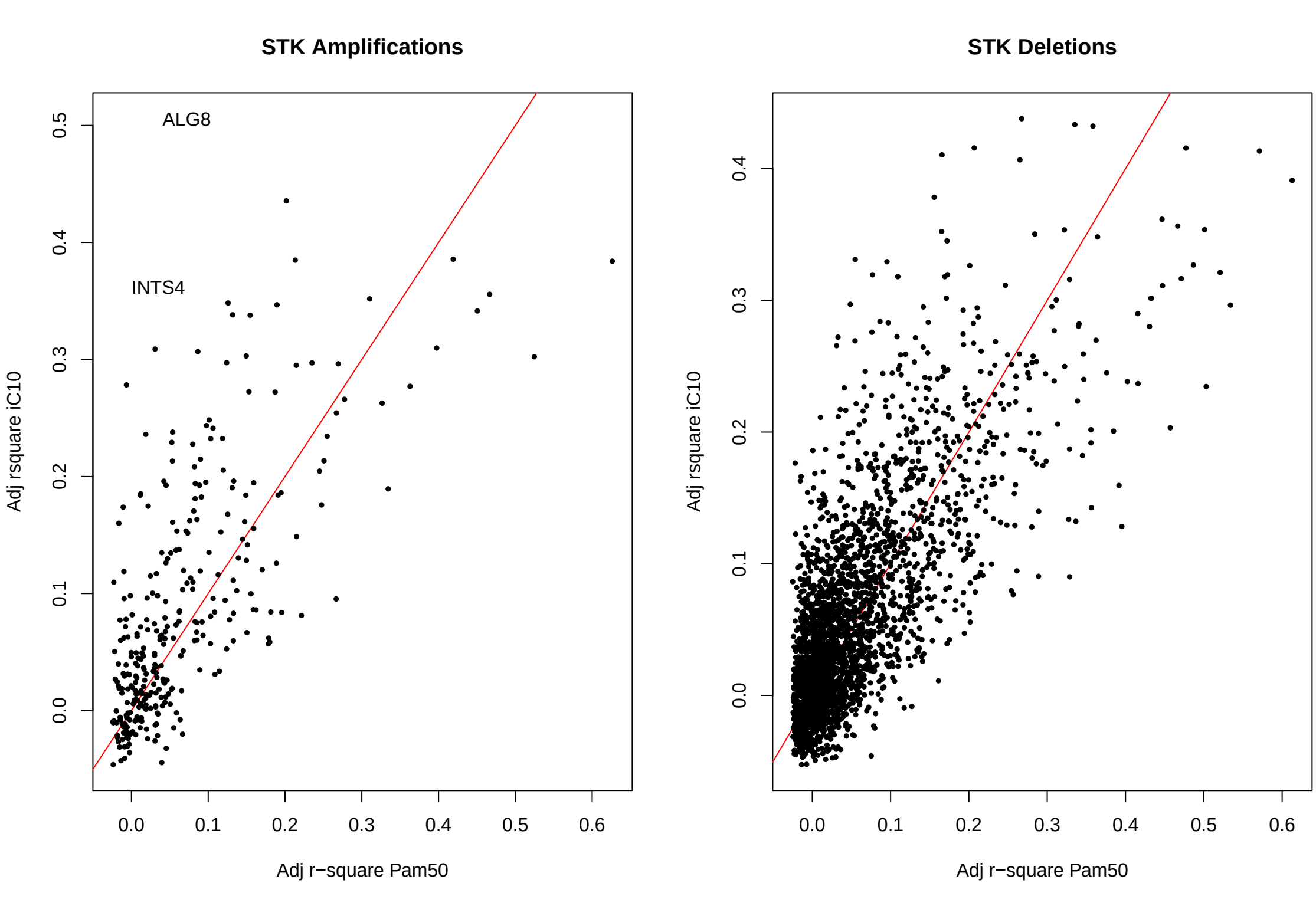
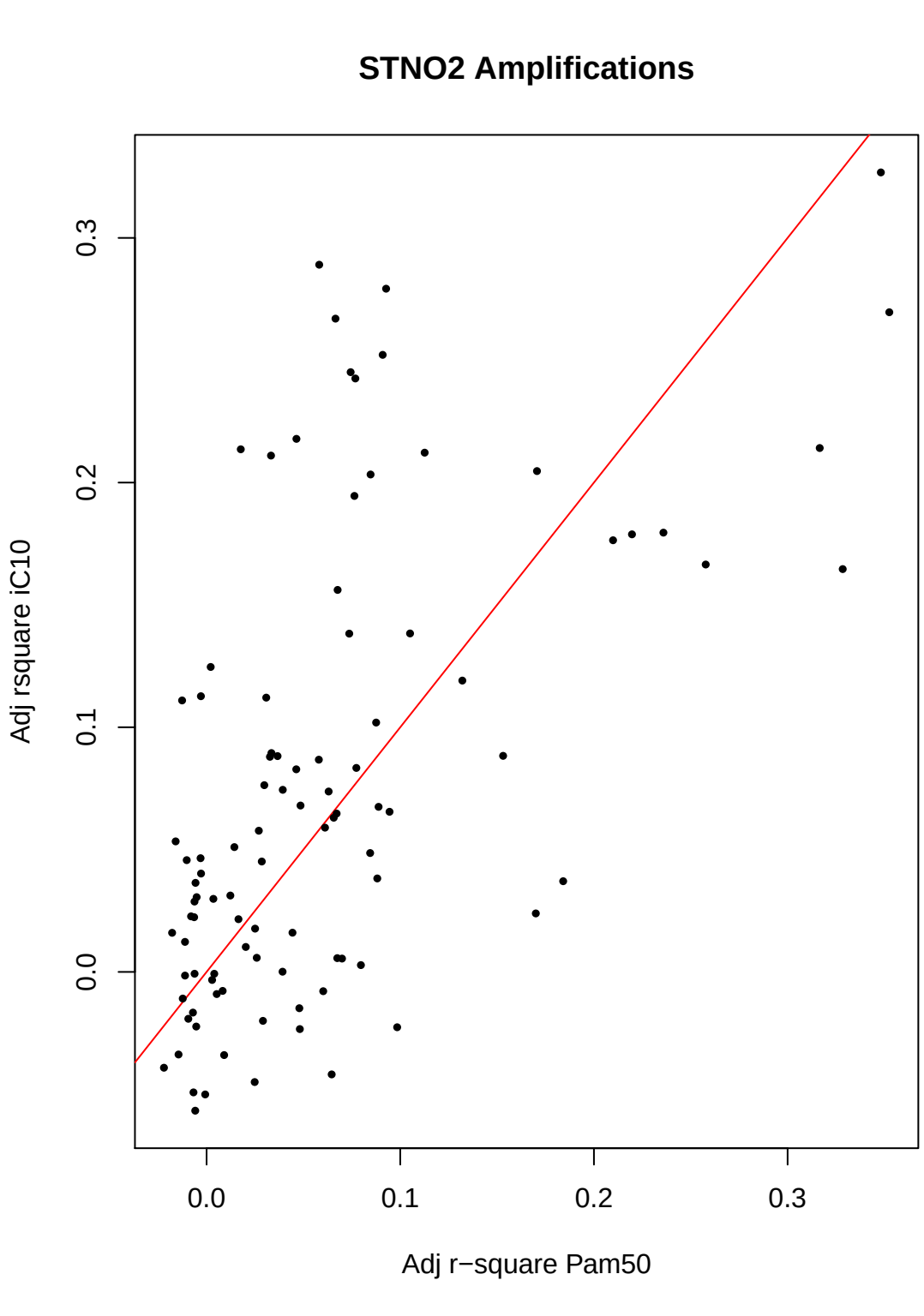
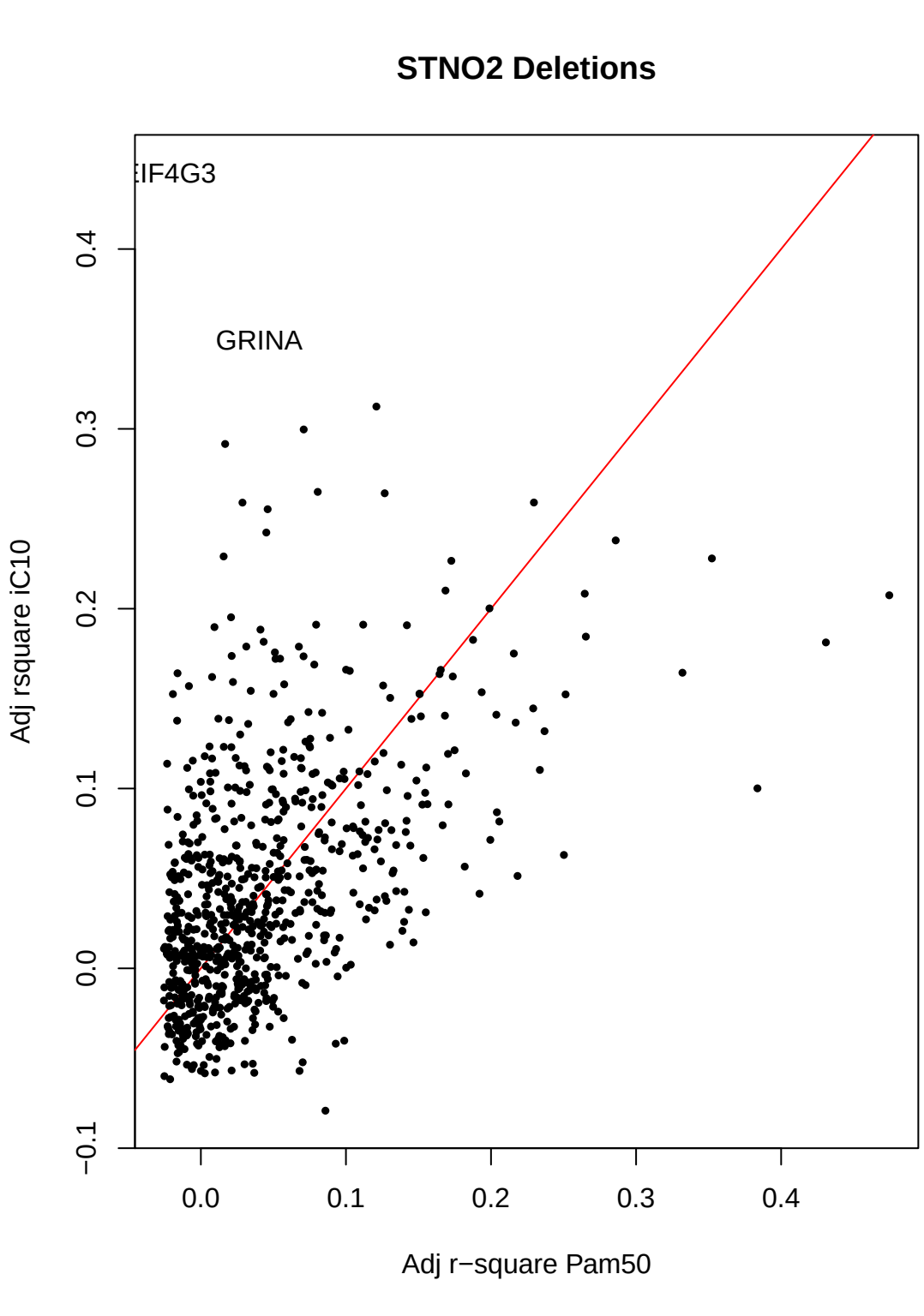
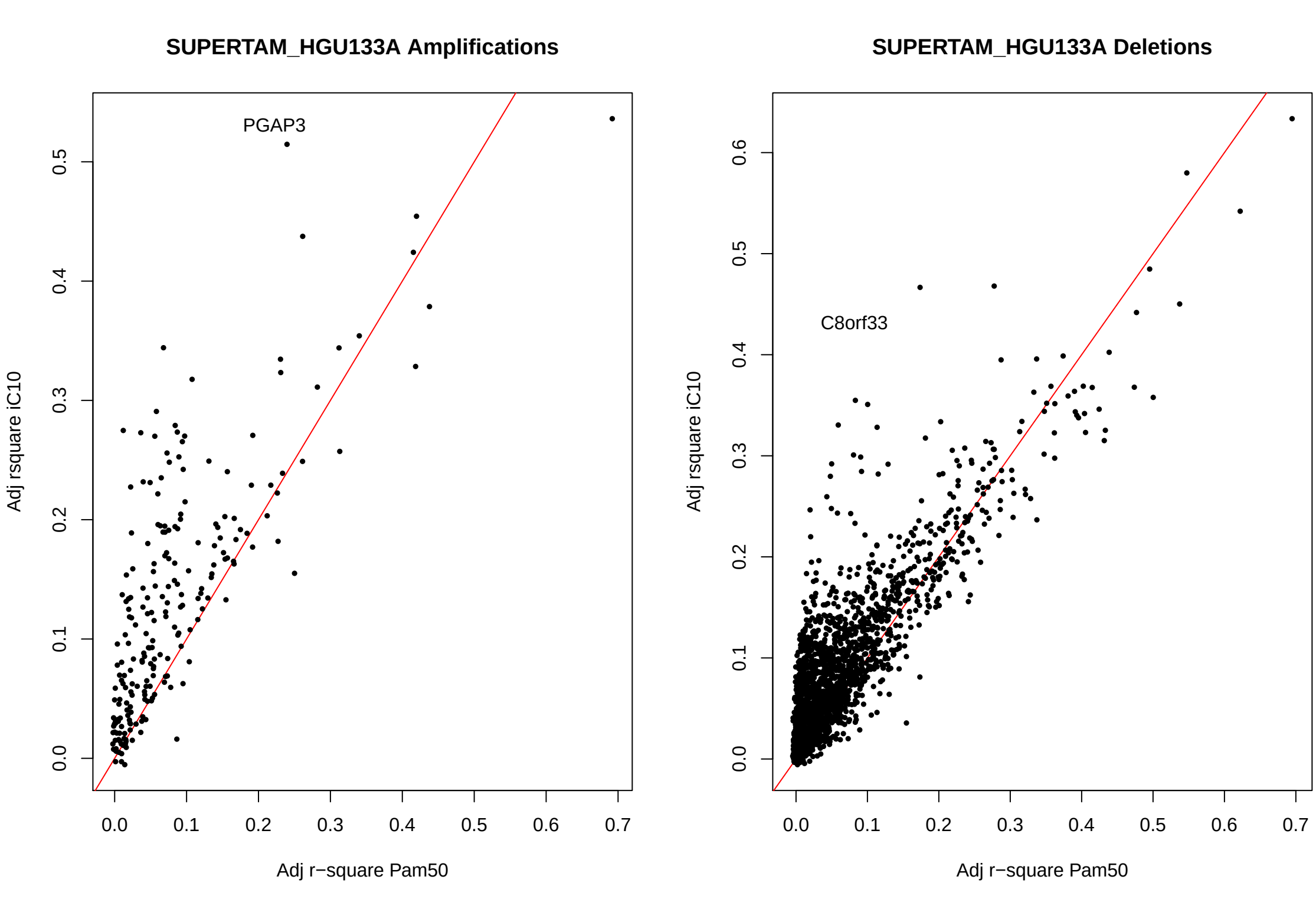
0.1
0.2
0.3
0.4
0.5
0.0
0.2
0.4
0.6

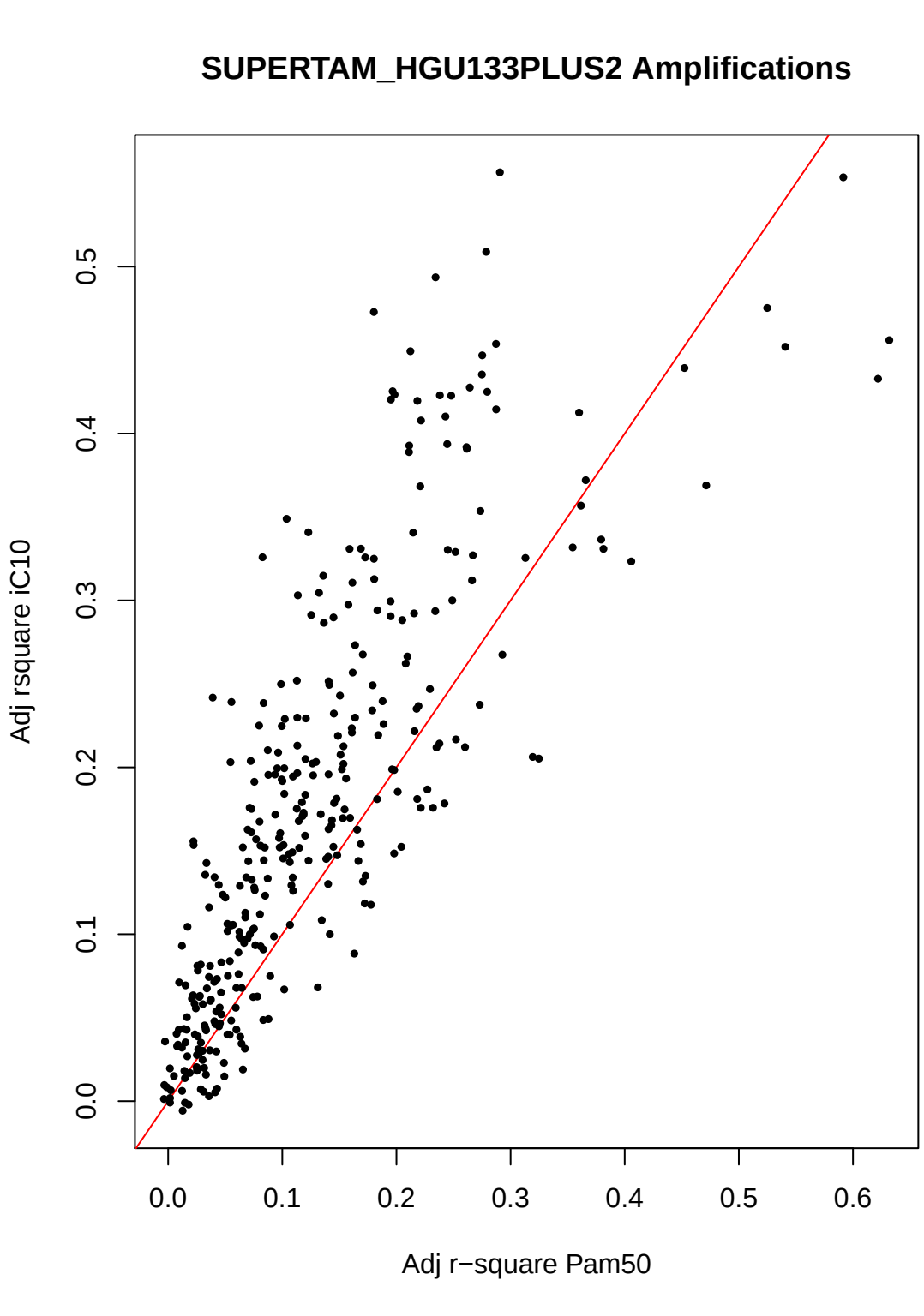

PNC Amplifications
Adj rsquare iC10
Adj r−square Pam50
GATA3
ZNF704
H3BP5L
−0.1
0.0
0.1
0.2
0.3
0.4
0.5
0.0
0.2
0.4
0.6
0.8
PNC Deletions
Adj rsquare iC10
Adj r−square Pam50
DNAH10
BAGE
SCRIB
ZFP41
ZNF34
RAPPC9
KIAA1644
KGFLP2
PLEKHA4
EGF7
CLCA4
EBF3
GFAP
NTF4
HPD
0.0
0.2
0.4
0.6
0.8

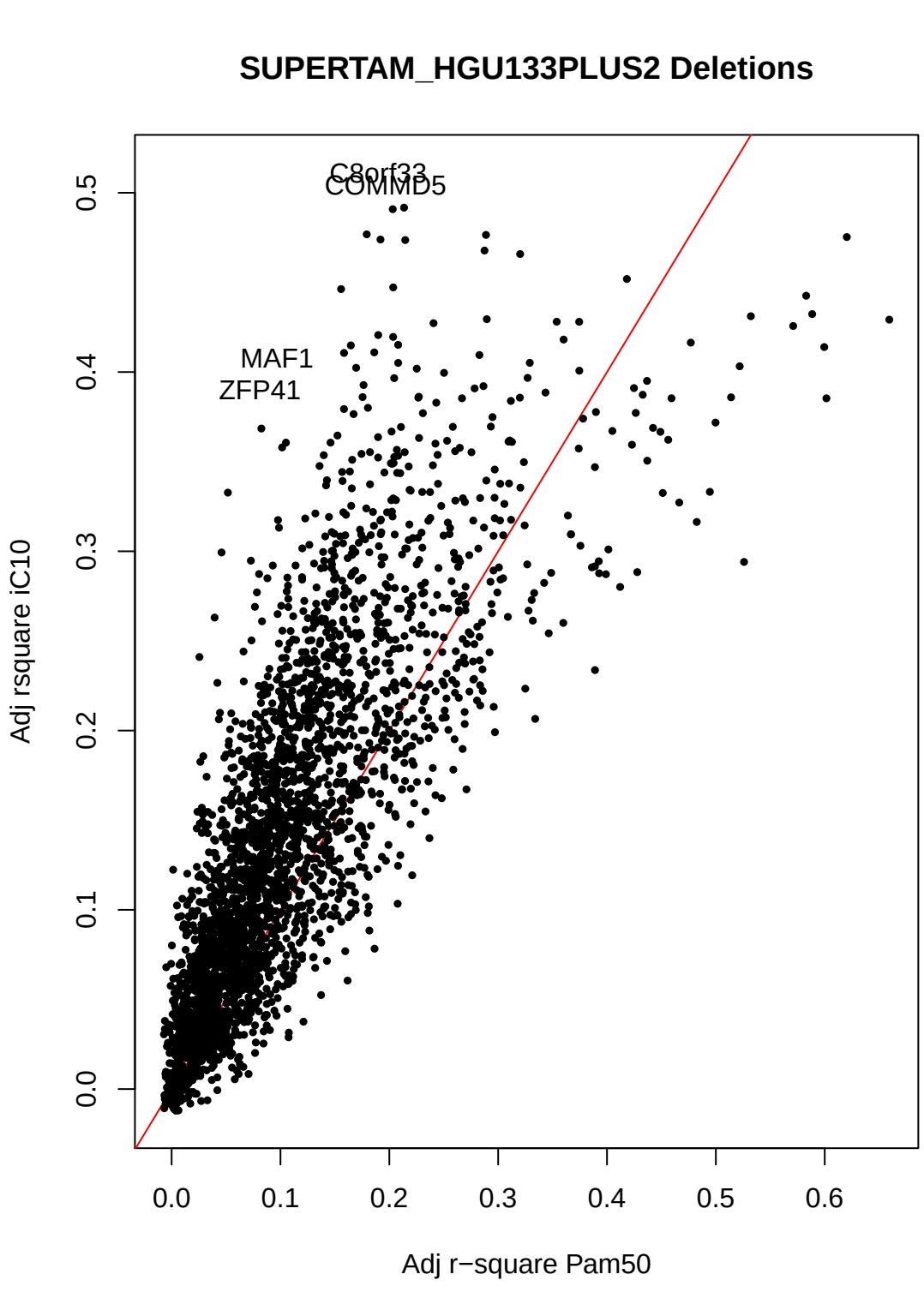

STK Amplifications
ALG8
INTS4
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6
STK Deletions
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6

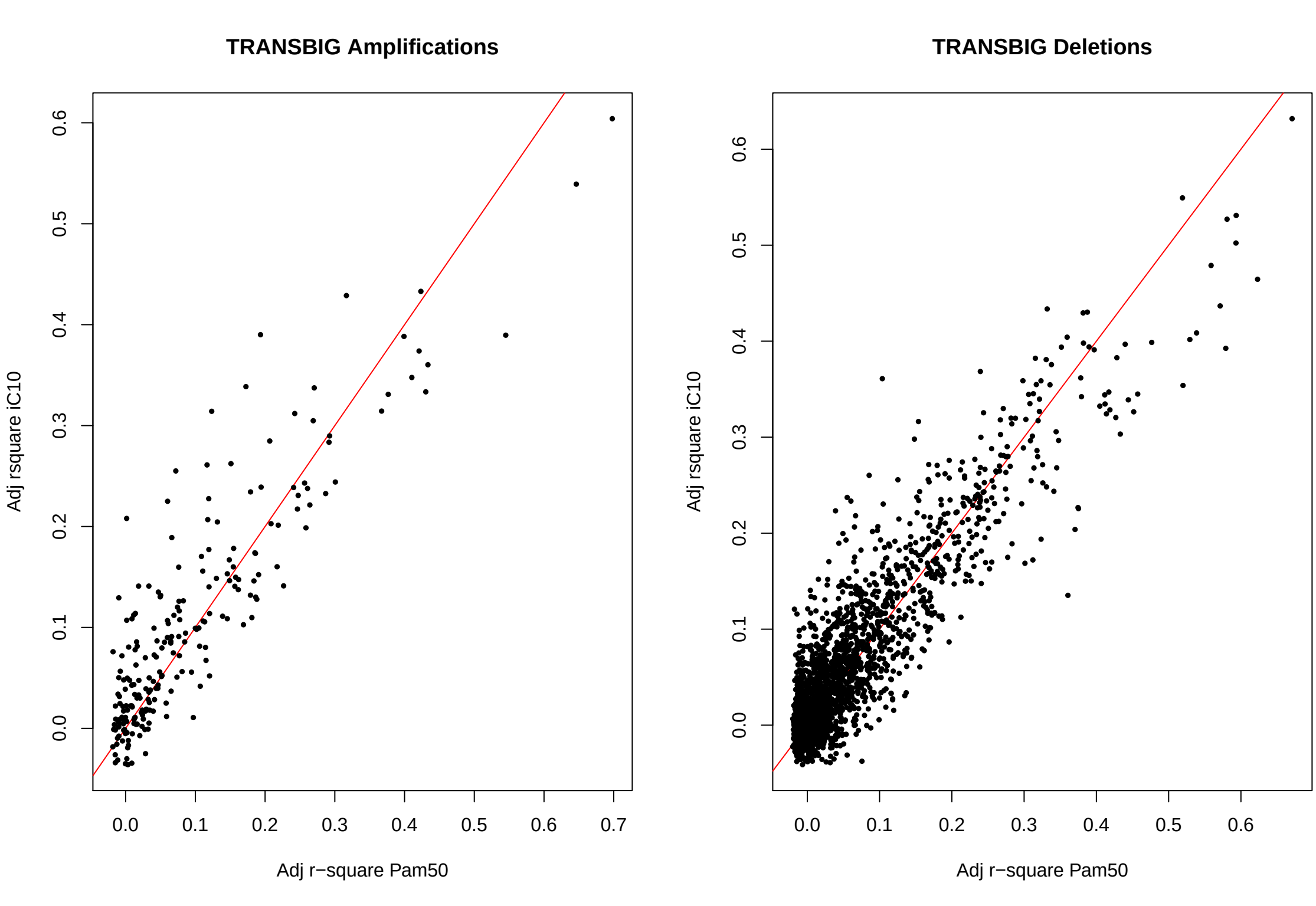

STNO2 Amplifications
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3

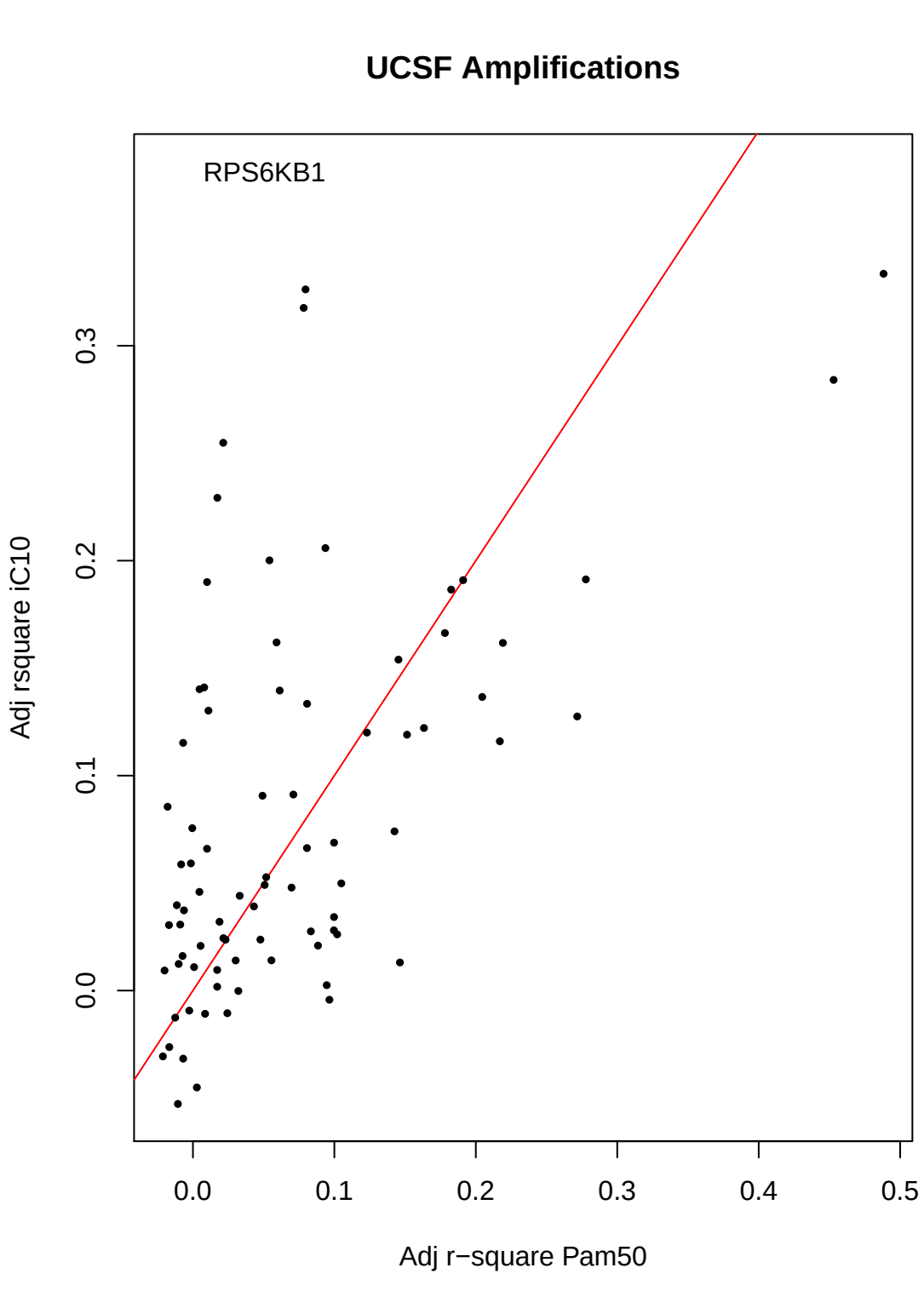

STNO2 Deletions
IF4G3
GRINA
Adj rsquare iC10
Adj r−square Pam50
−0.1
0.0
0.1
0.2
0.3
0.4

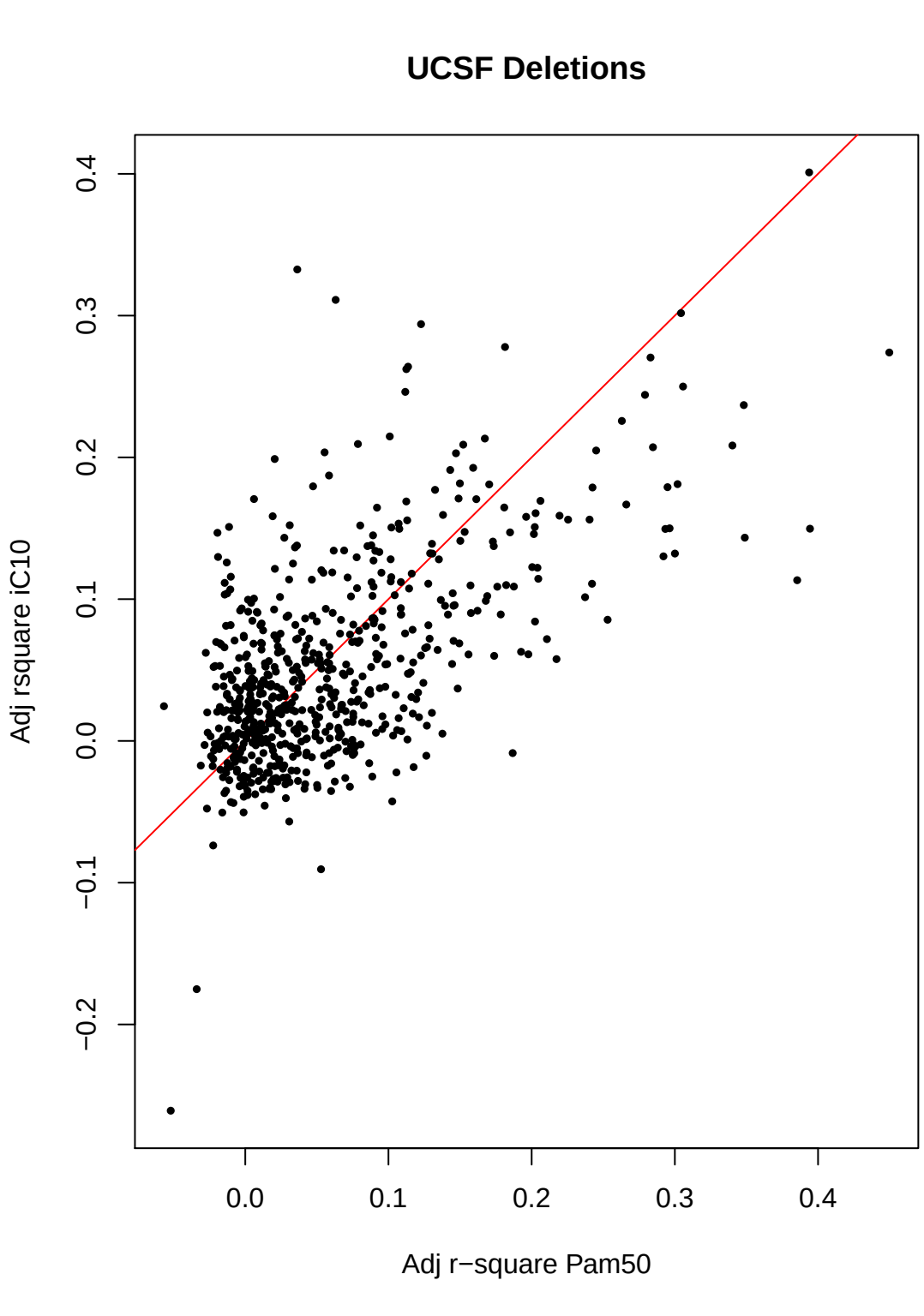

SUPERTAM_HGU133A Amplifications
PGAP3
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
SUPERTAM_HGU133A Deletions
C8orf33
Adj rsquare iC10
Adj r−square Pam50

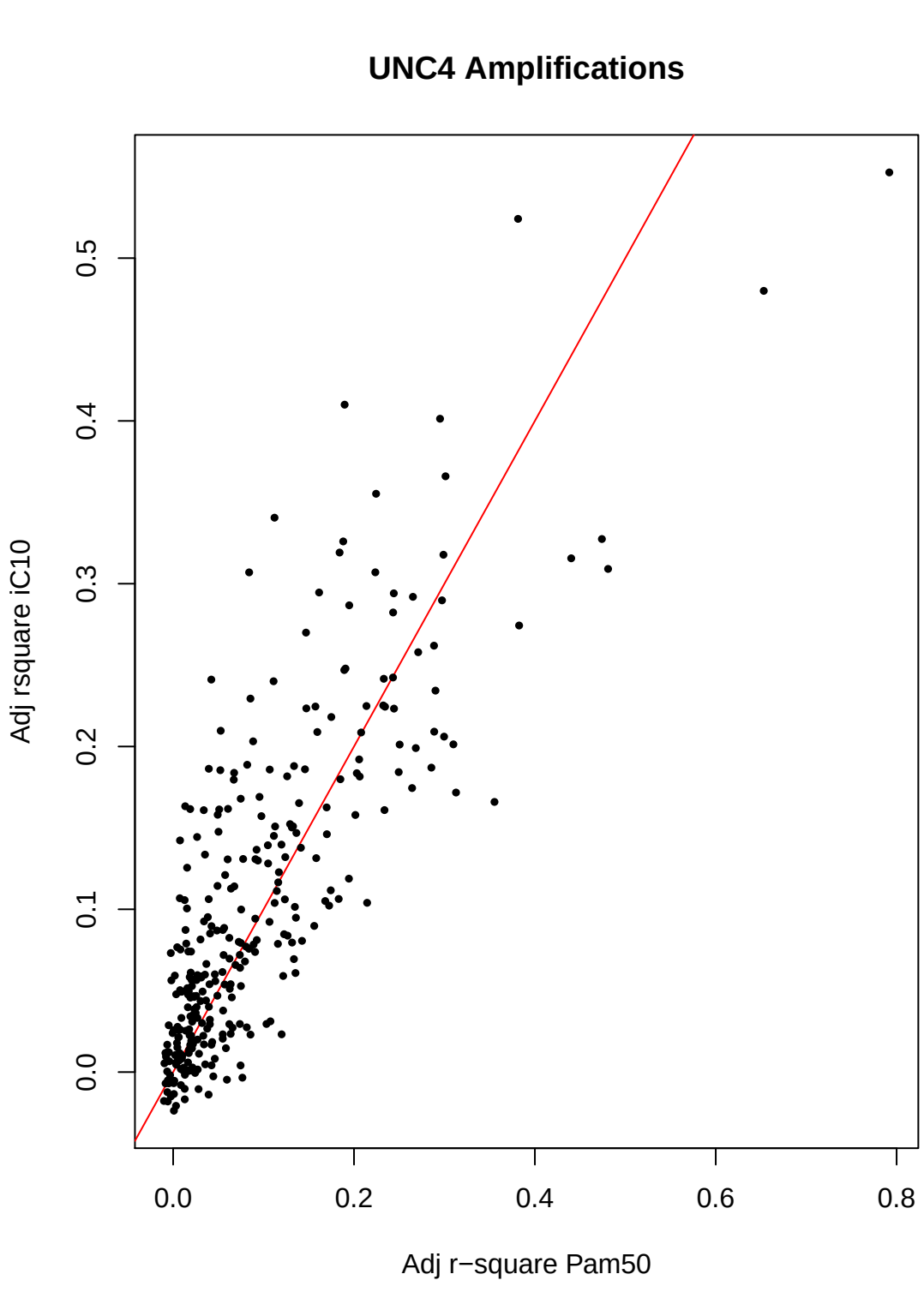

SUPERTAM_HGU133PLUS2 Amplifications
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6

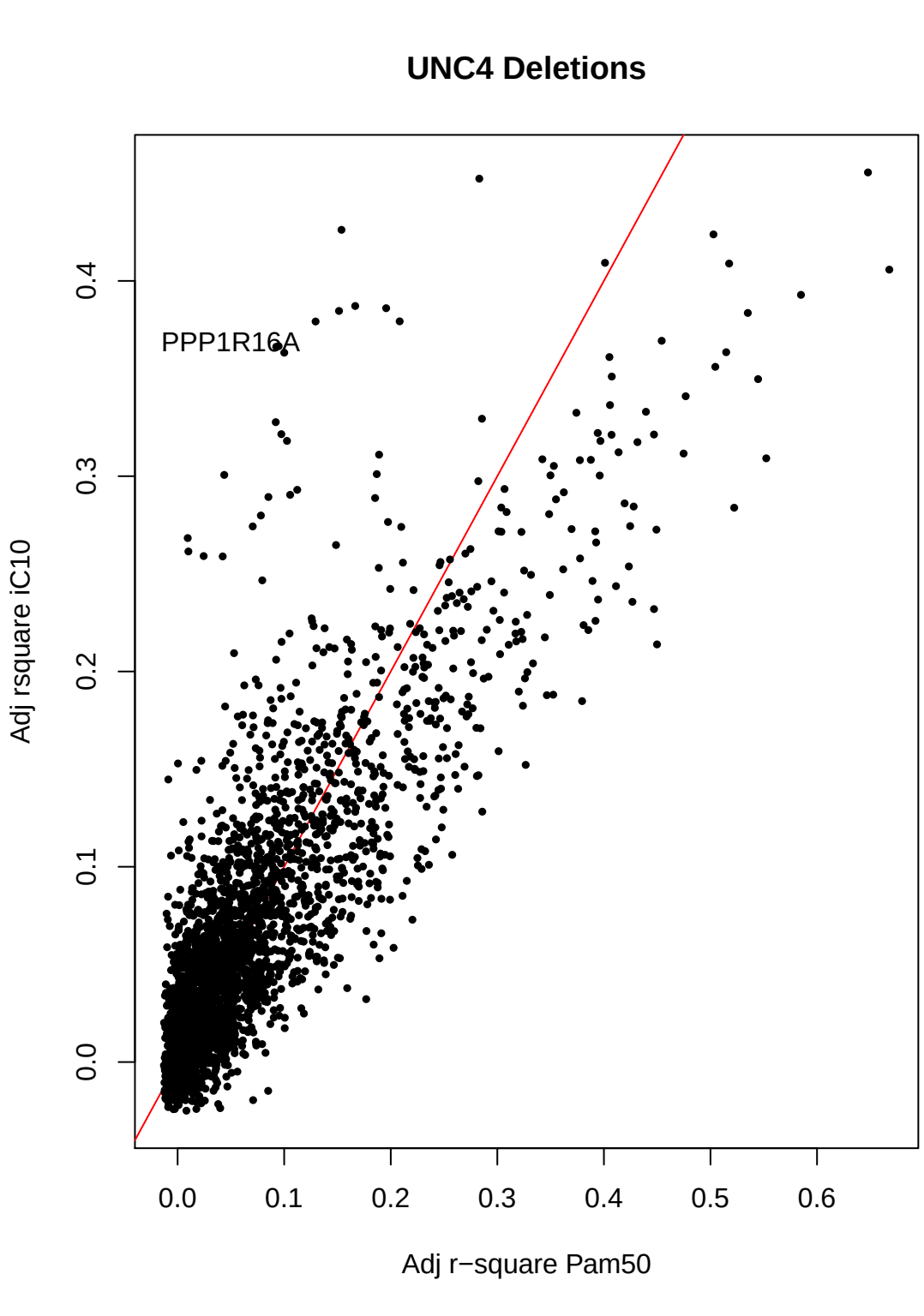

SUPERTAM_HGU133PLUS2 Deletions
C8orf33
COMMD5
MAF1
ZFP41
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6

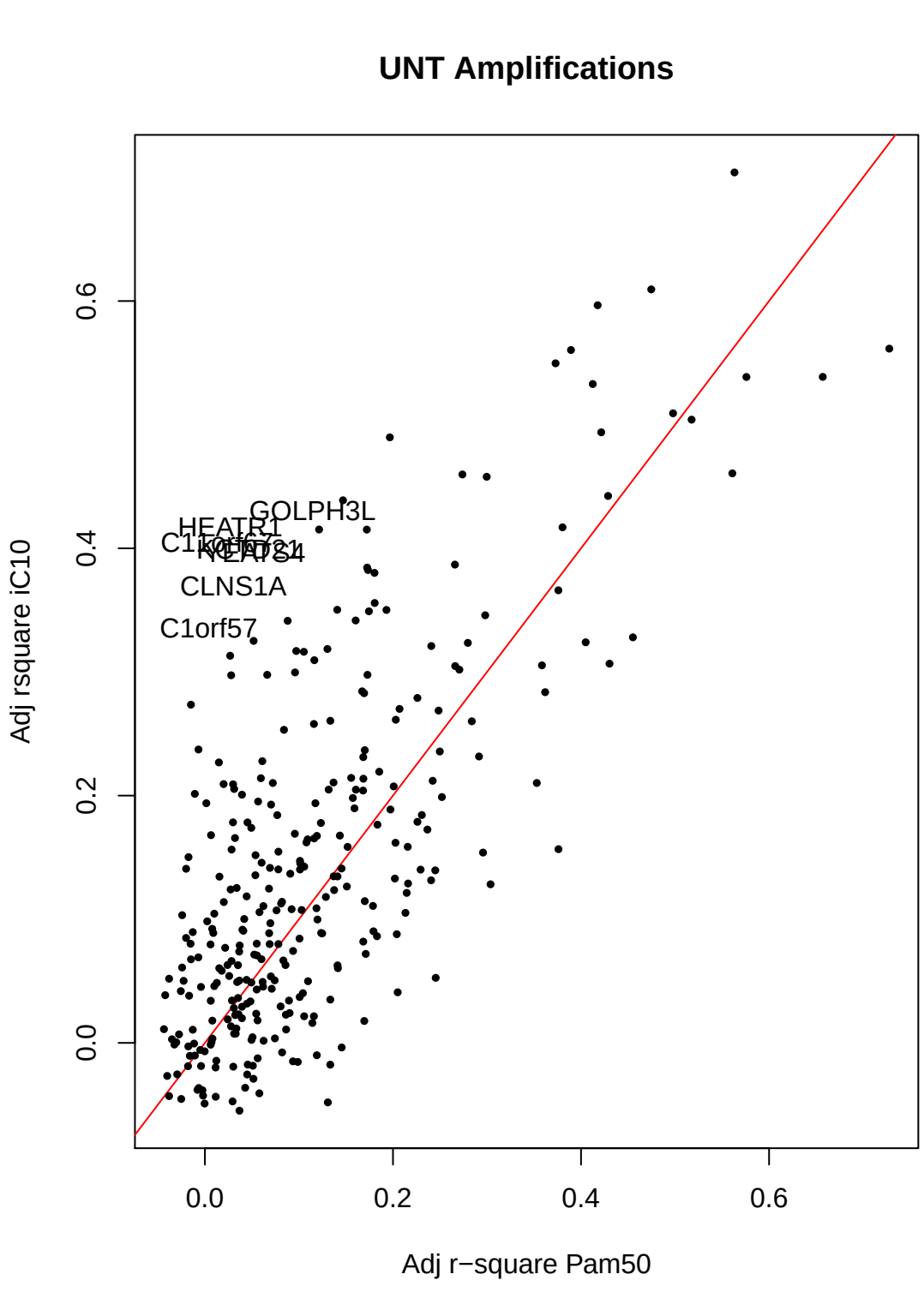

TRANSBIG Amplifications
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
TRANSBIG Deletions
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6

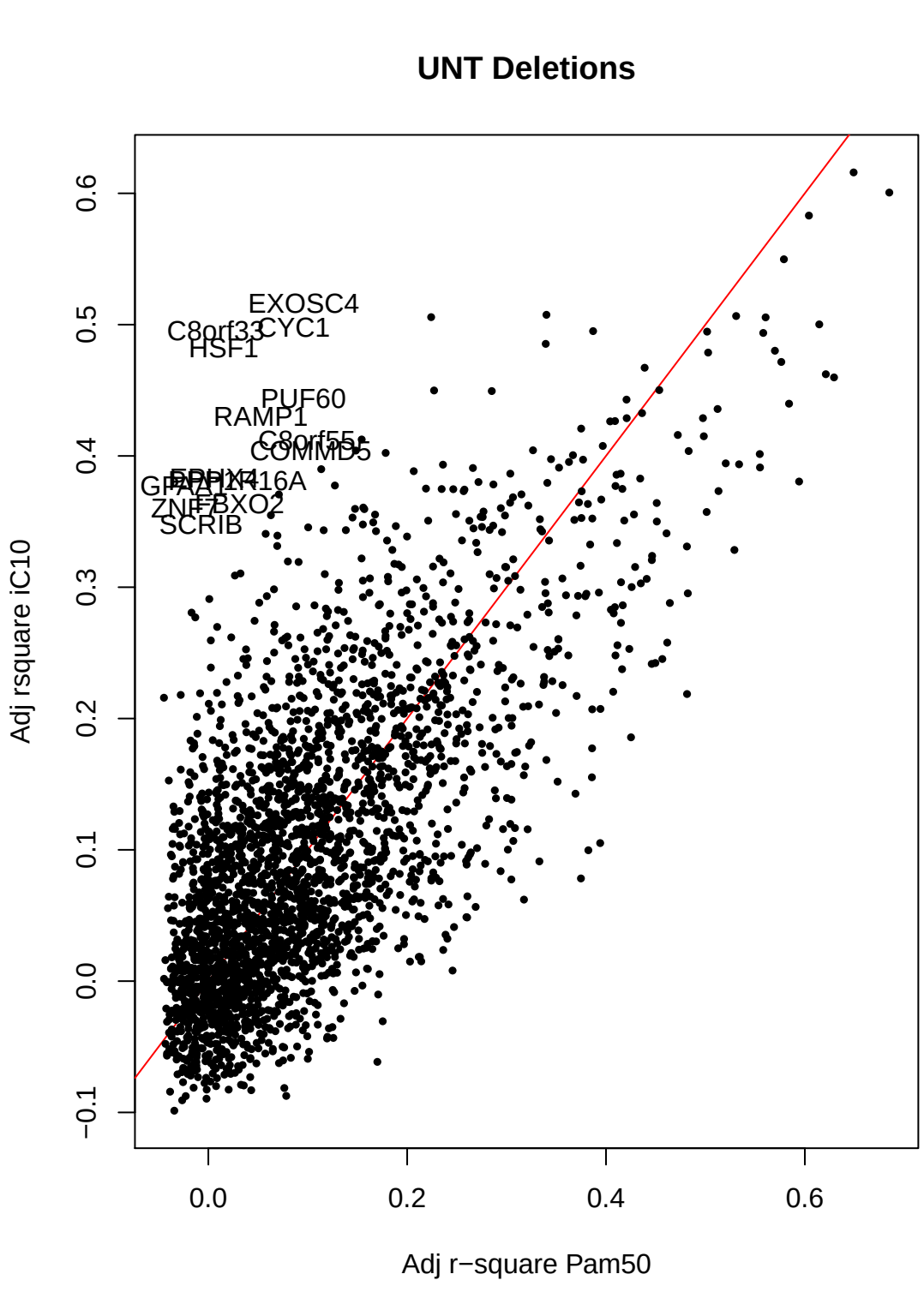

UCSF Amplifications
RPS6KB1
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5

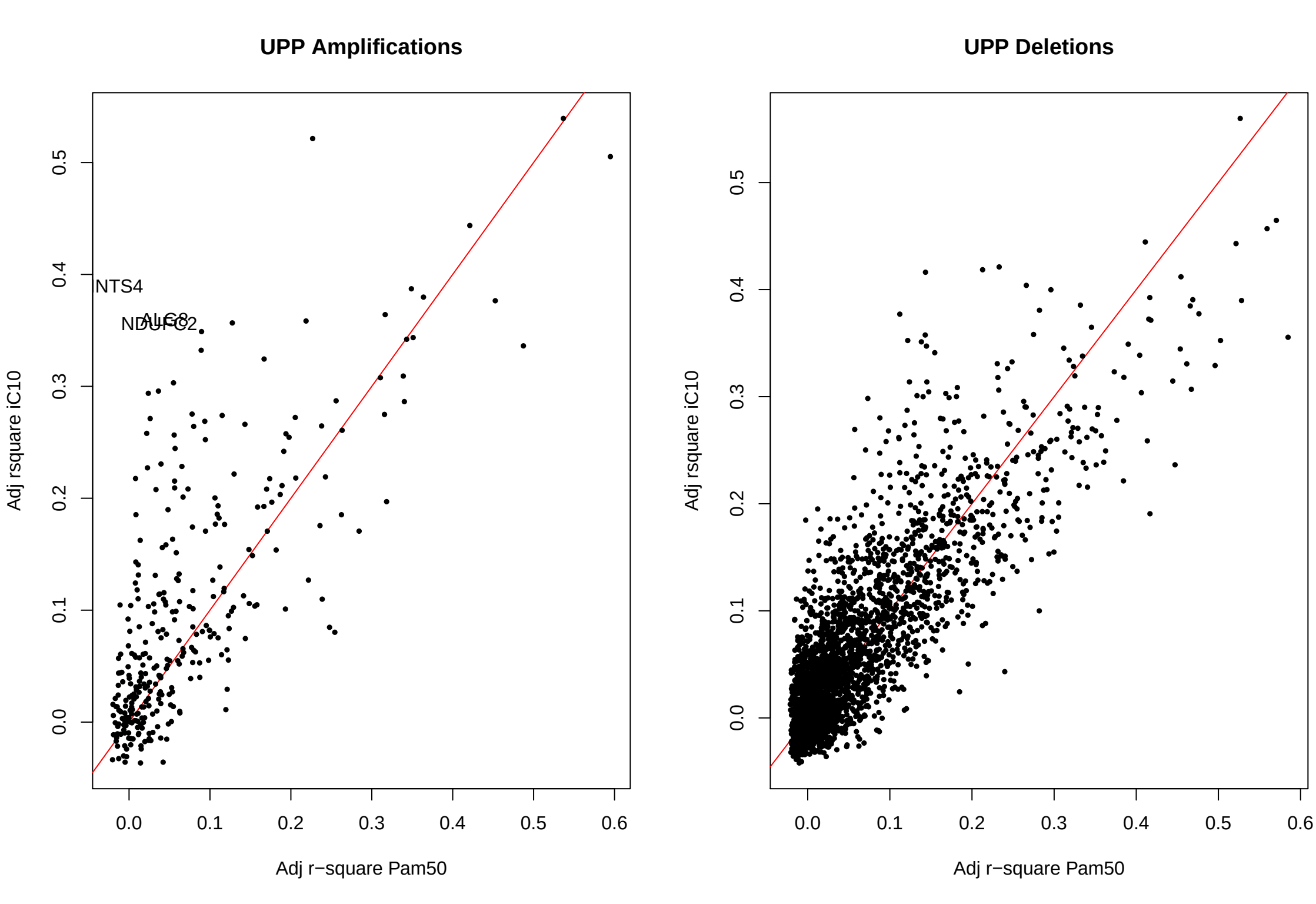

UCSF Deletions
Adj rsquare iC10
Adj r−square Pam50
−0.2
−0.1
0.0
0.1
0.2
0.3
0.4

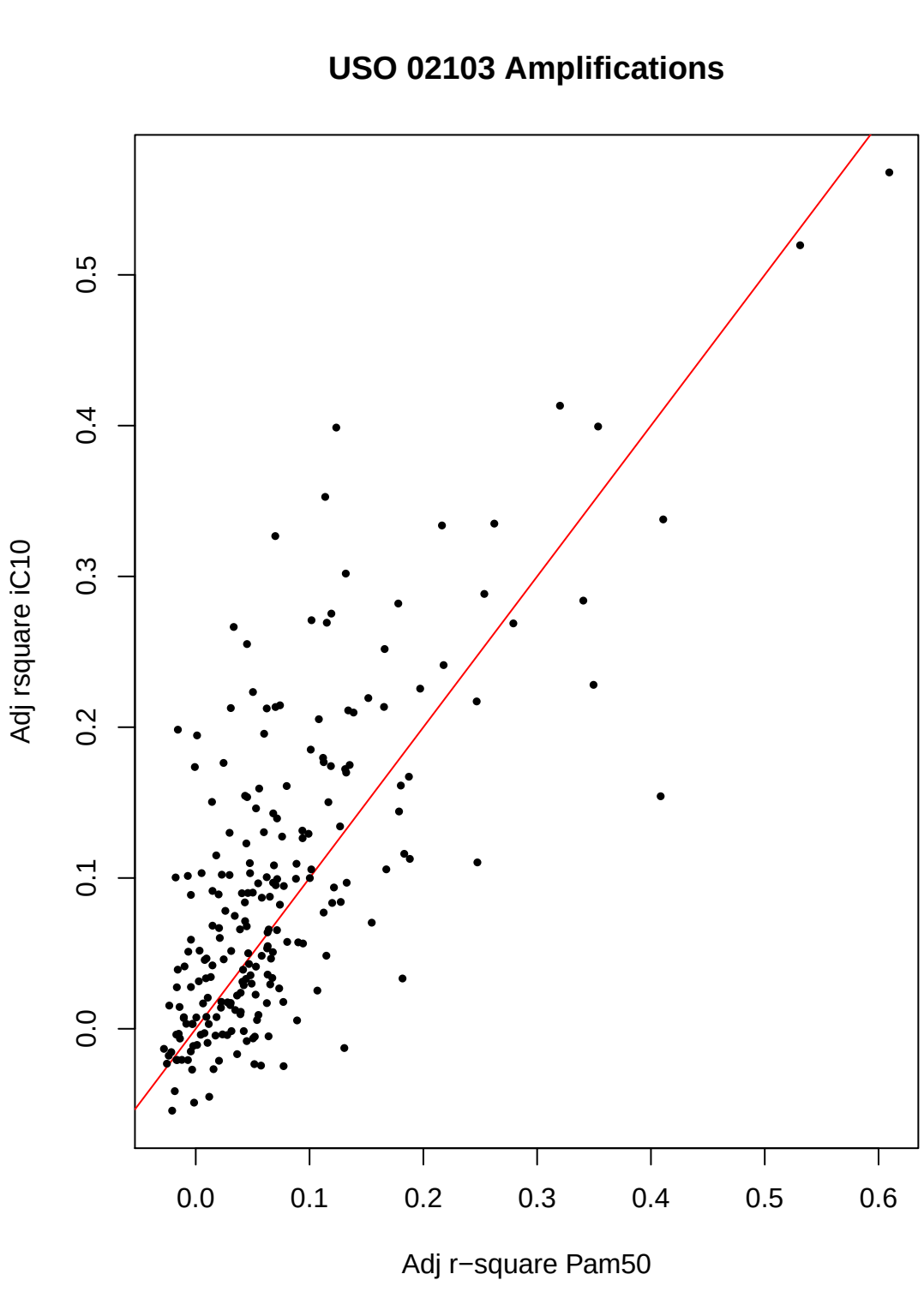

UNC4 Amplifications
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.0
0.2
0.4
0.6
0.8

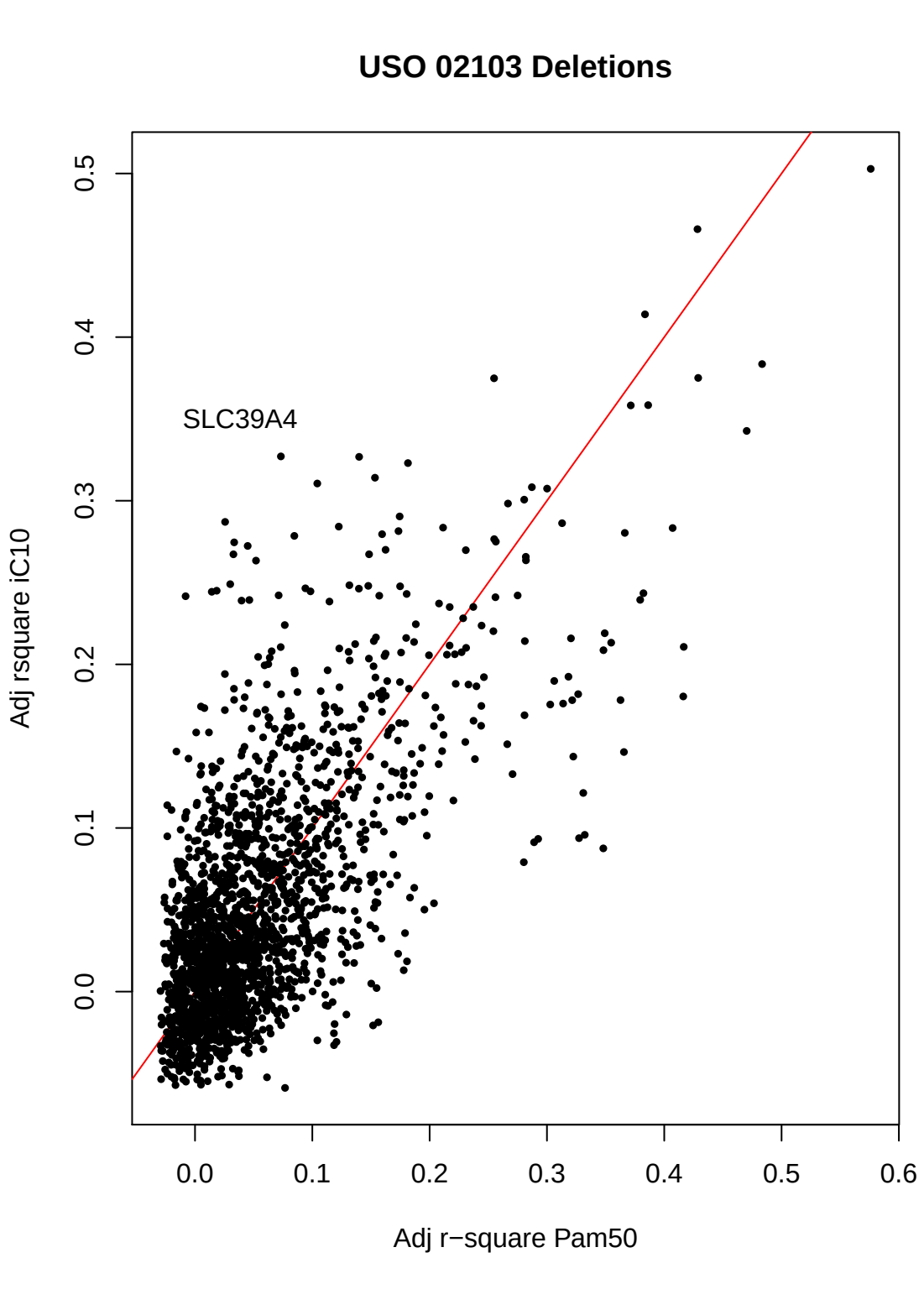

UNC4 Deletions
PPP1R16A
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.0
0.1
0.2
0.3
0.4
0.5
0.6

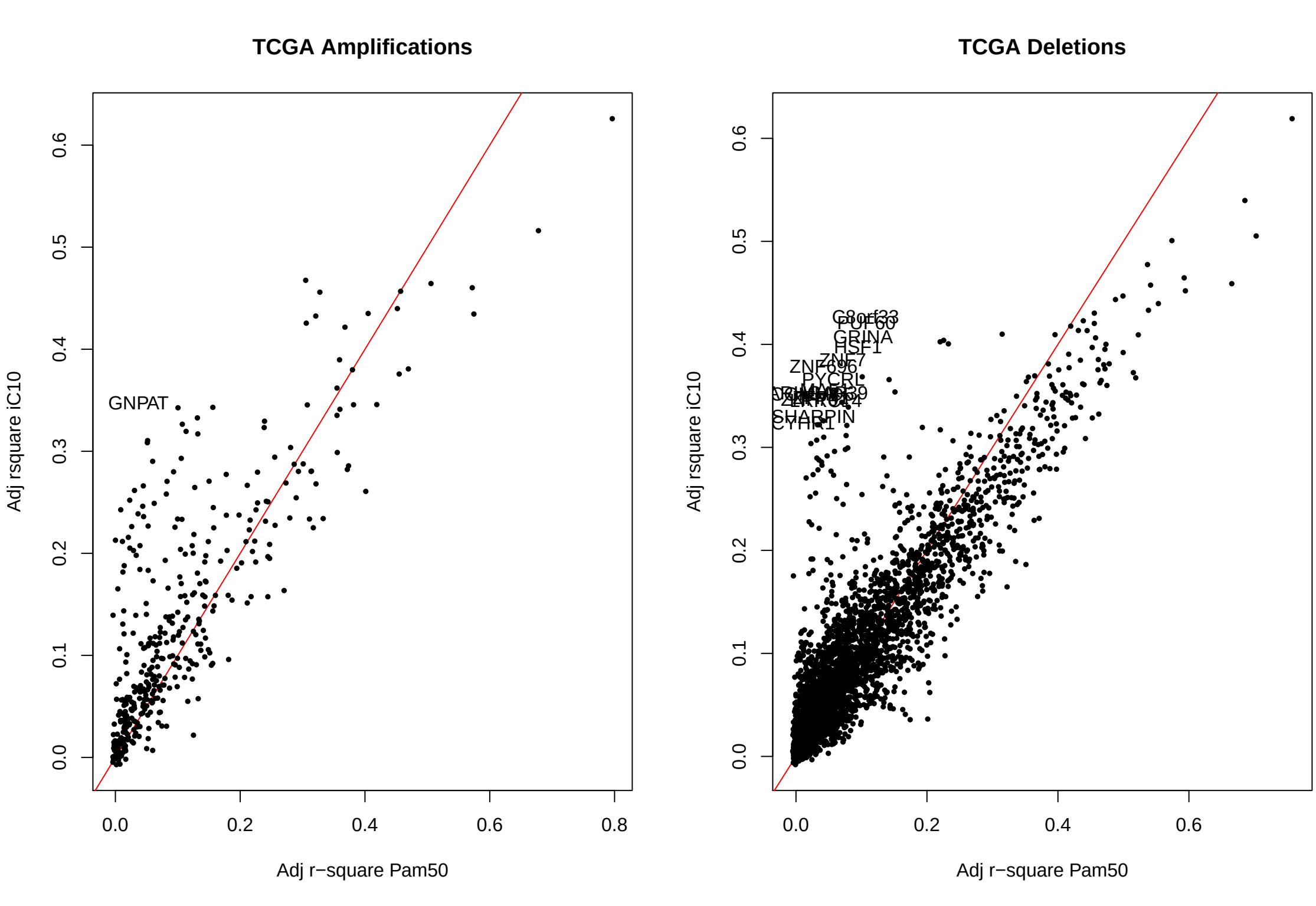

UNT Amplifications
Adj rsquare iC10
Adj r−square Pam50
0.0
0.2
0.4
0.6
GOLPH3L
HEATR1
CLNS1A
C1orf57

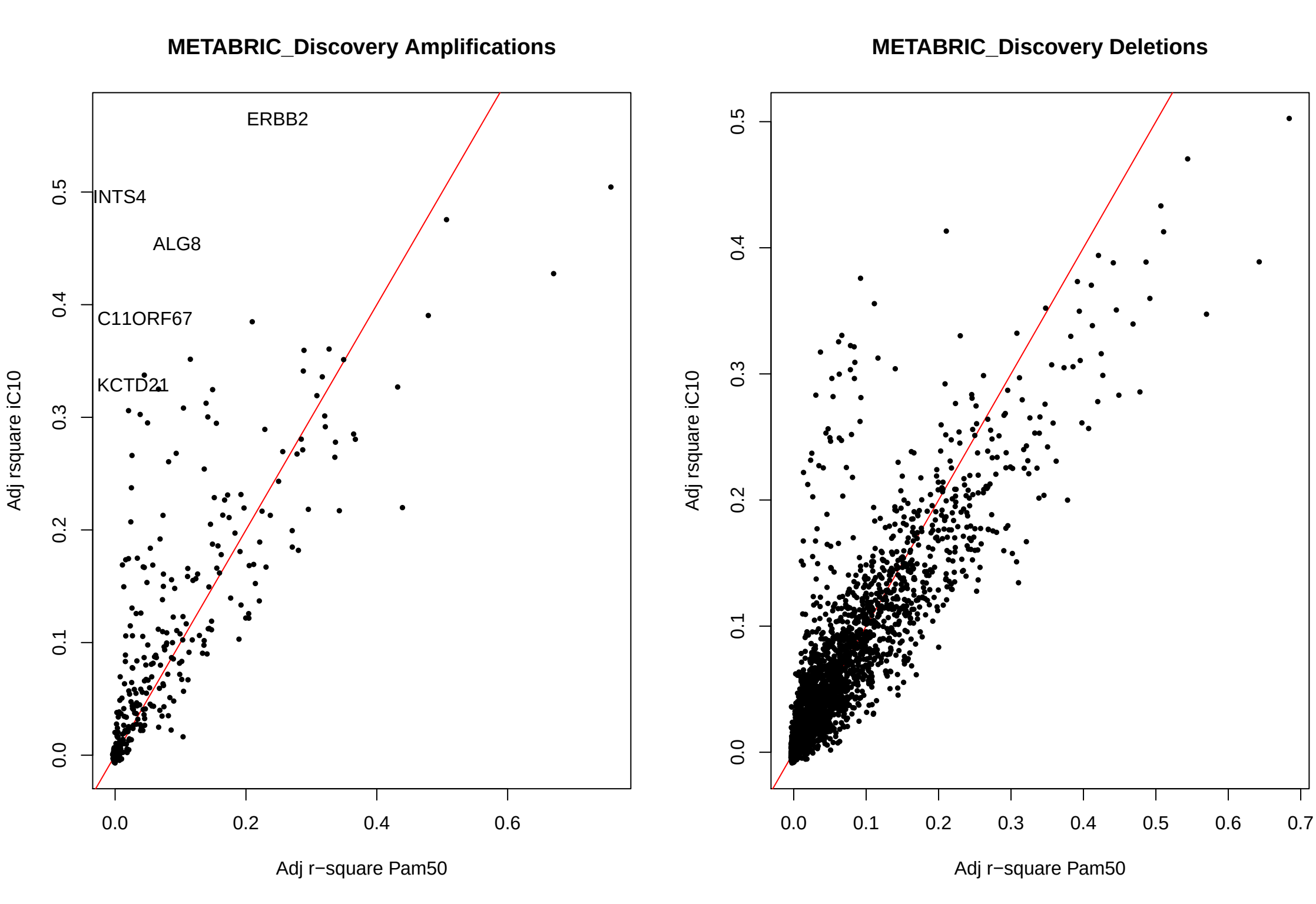

UNT Deletions
Adj rsquare iC10
Adj r−square Pam50
−0.1
0.0
0.1
0.2
0.3
0.4
0.5
0.6
EXOSC4
CYC1
C8orf33
HSF1
PUF60
RAMP1
C8orf55
COMMD5
SCRIB

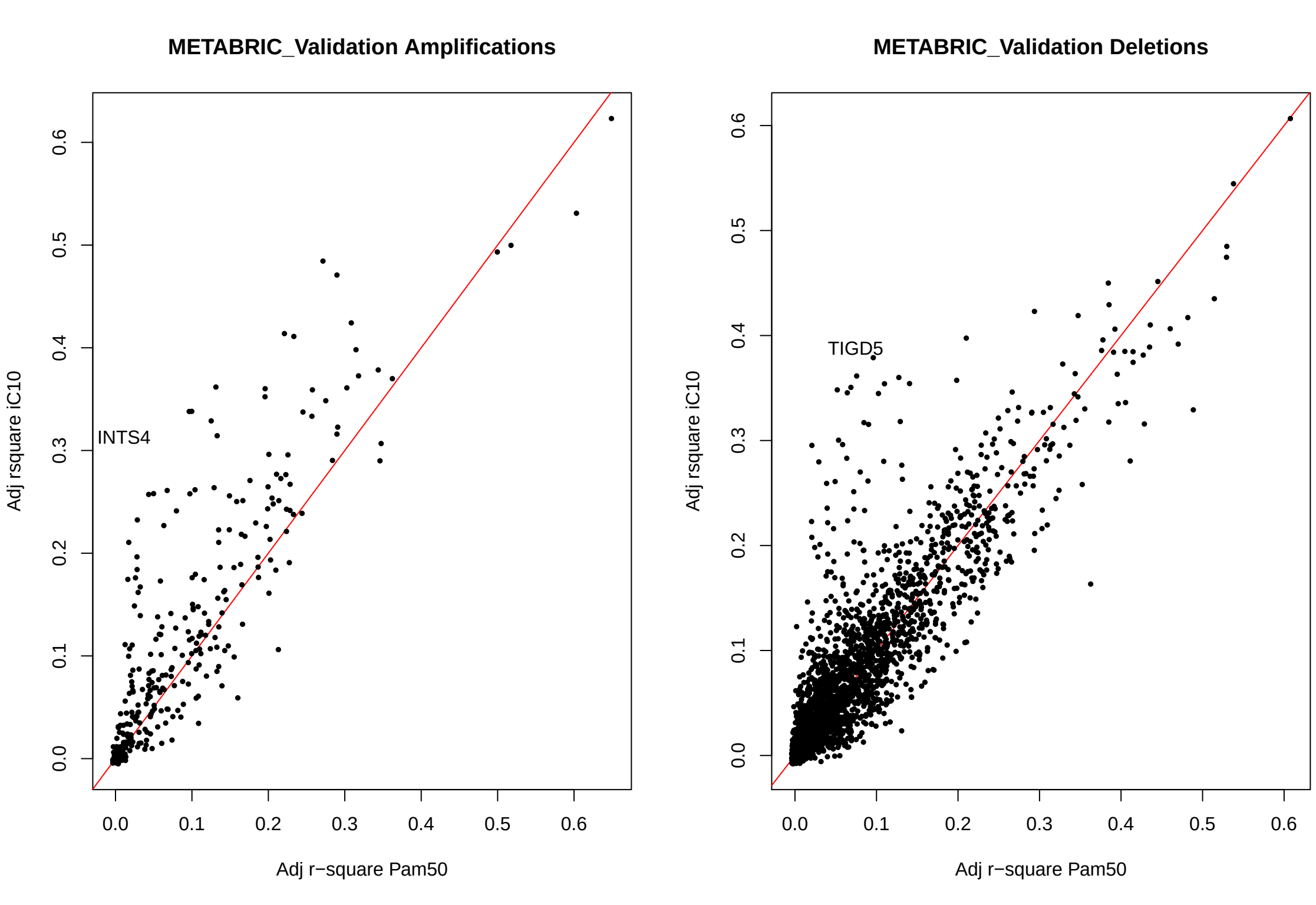

UPP Amplifications
NTS4
NDUFC2
AUC8
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6
UPP Deletions
Adj rsquare iC10
Adj r−square Pam50

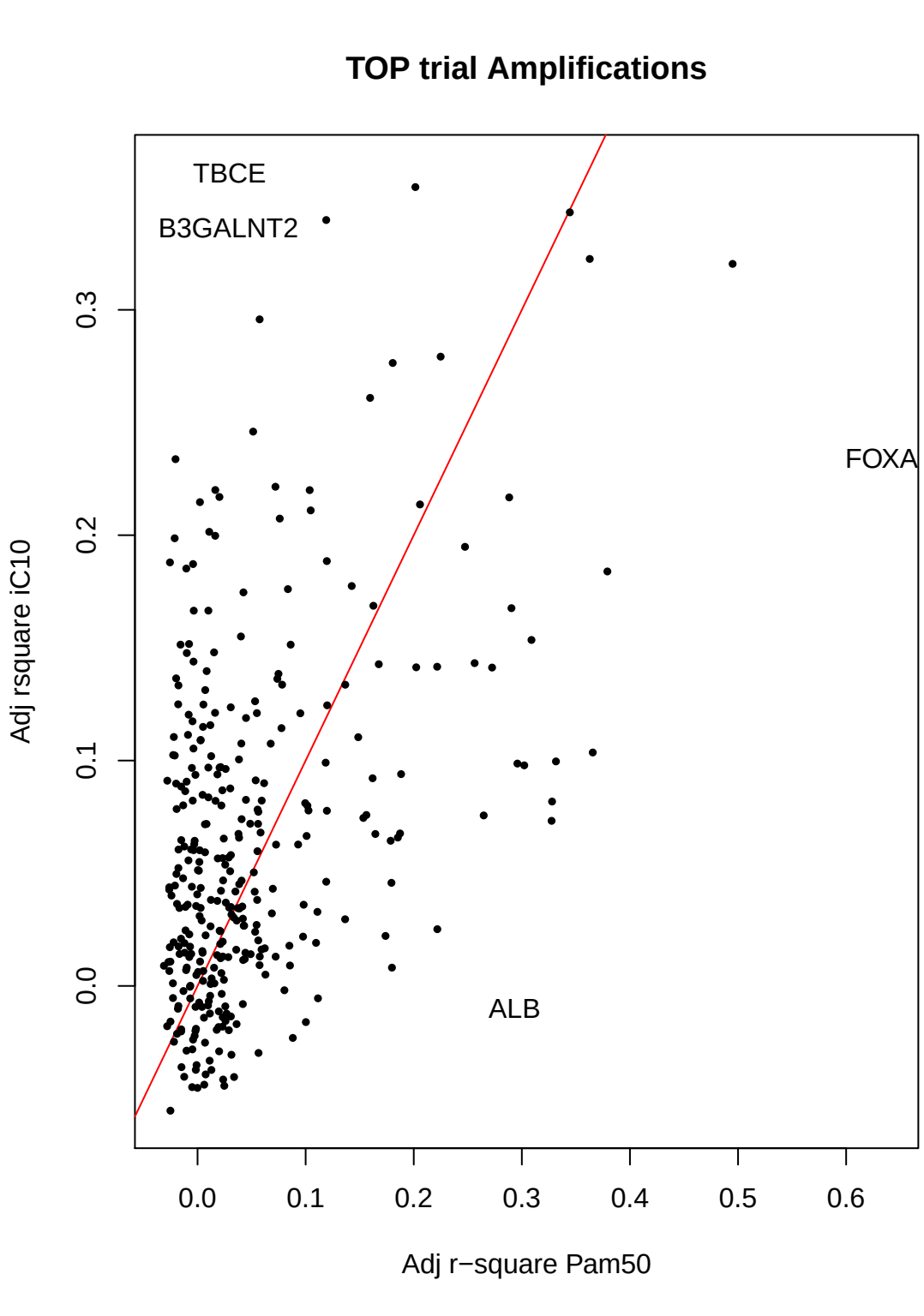

USO 02103 Amplifications
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6

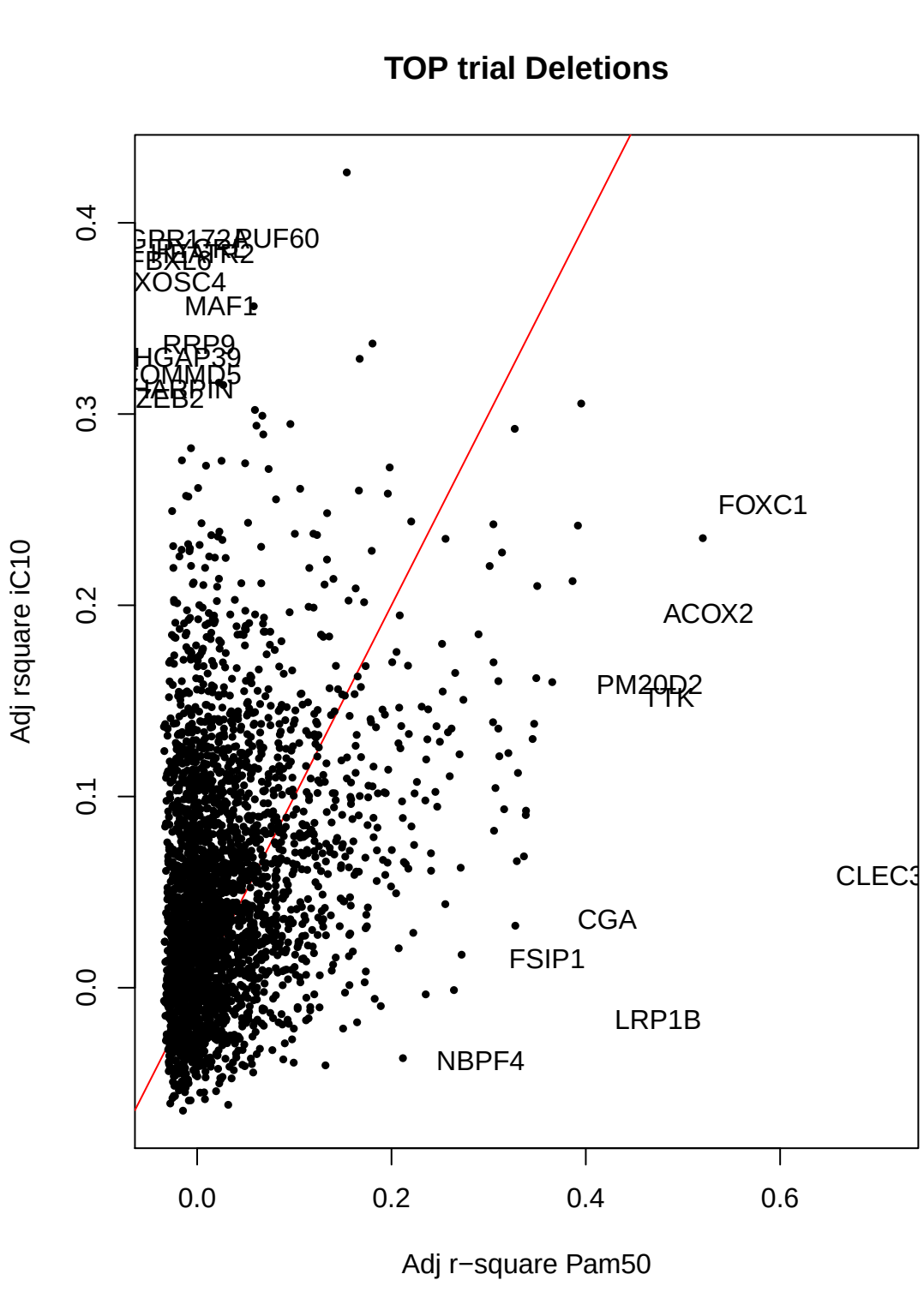

USO 02103 Deletions
SLC39A4
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6

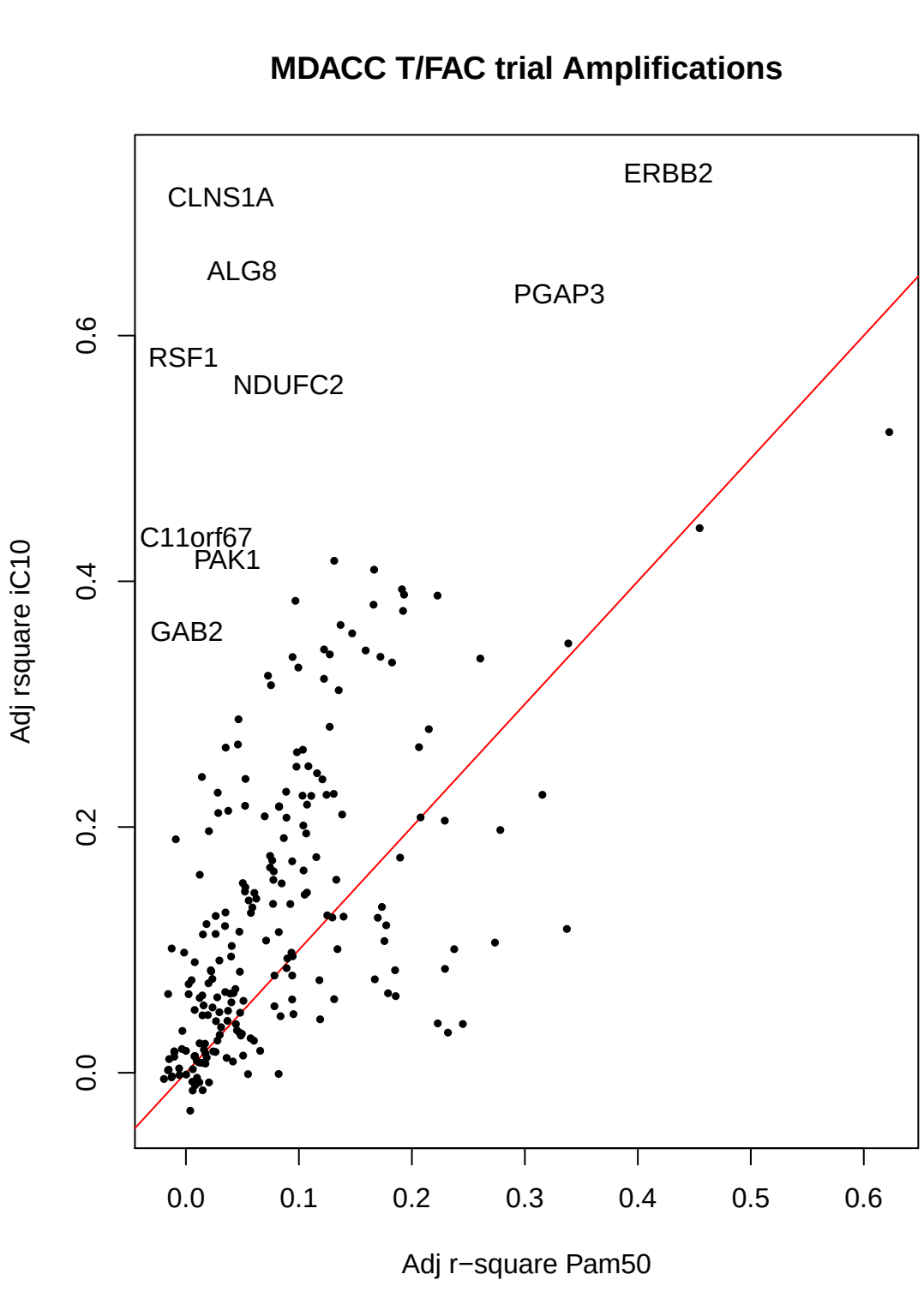

TCGA Amplifications
Adj rsquare iC10
Adj r−square Pam50
GNPAT
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.0
0.2
0.4
0.6
0.8
TCGA Deletions
Adj rsquare iC10
Adj r−square Pam50
C8orf33
PUF60
GRINA
HSF1
ZNF7
ZNF696
PYCRL
SHARPIN
CYHR1
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.0
0.2
0.4
0.6

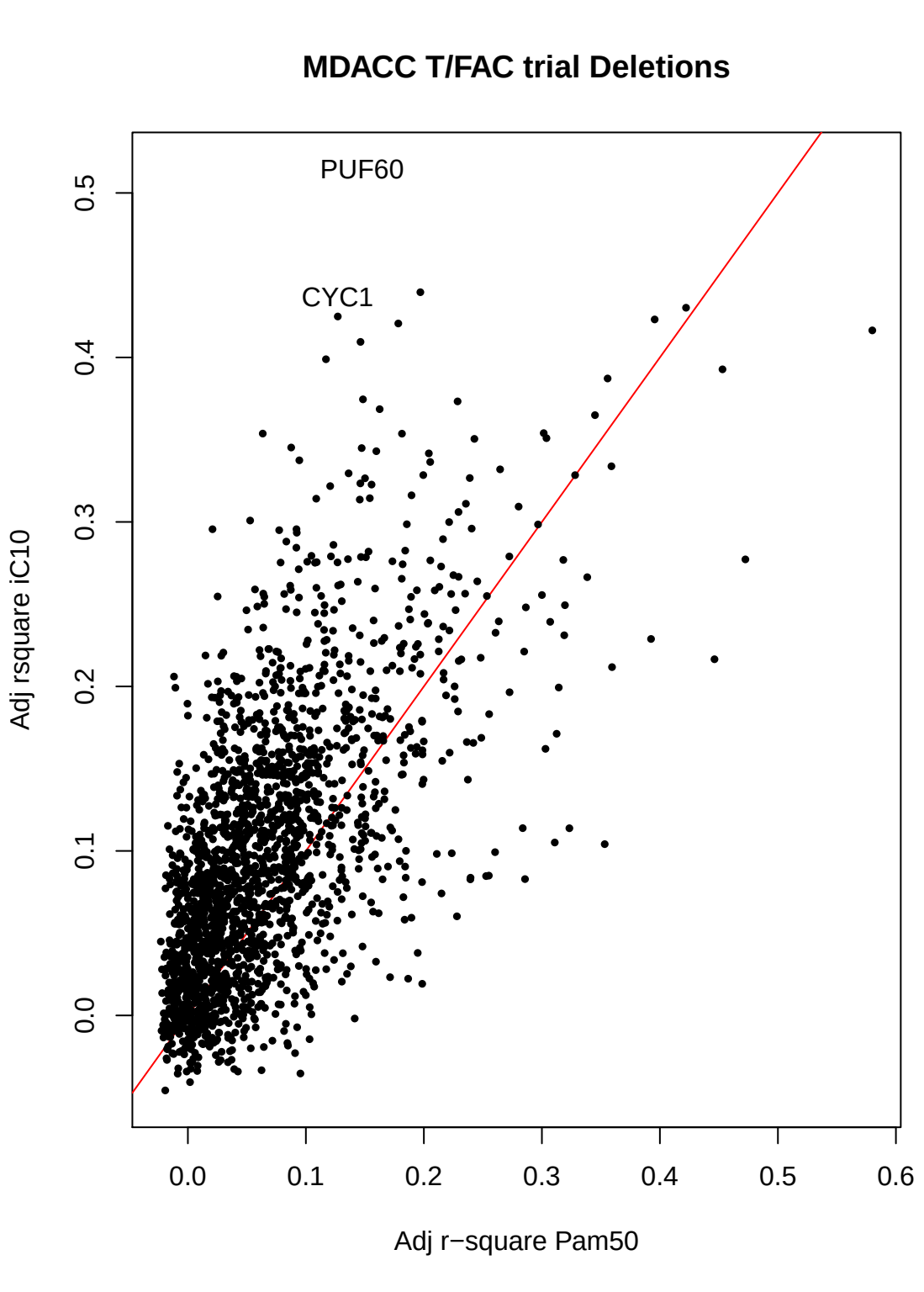

METABRIC_Discovery Amplifications
ERBB2
INTS4
ALG8
C11ORF67
KCTD21
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6
METABRIC_Discovery Deletions
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7

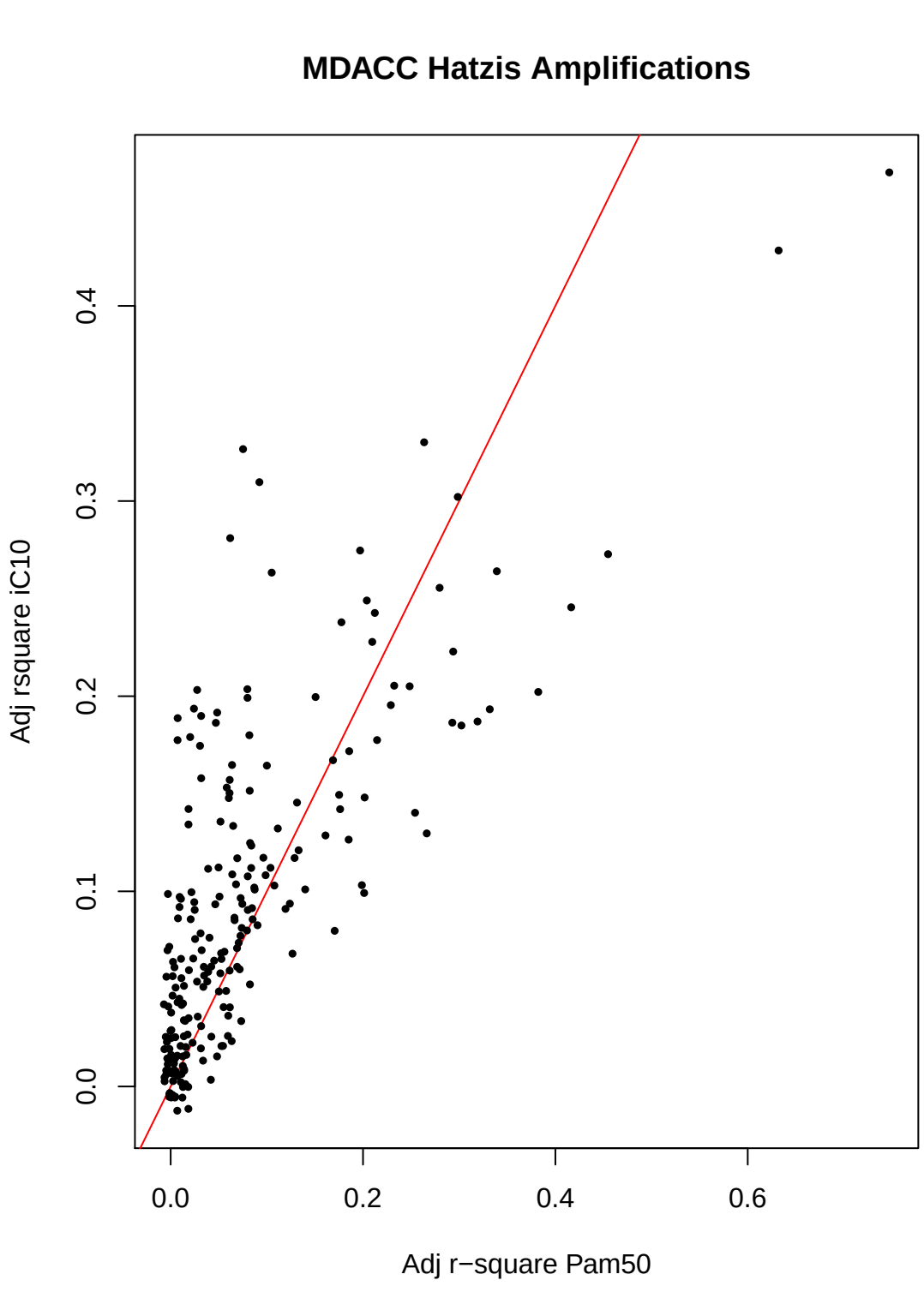

METABRIC_Validation Amplifications
Adj rsquare iC10
Adj r−square Pam50
INTS4
0.0
0.1
0.2
0.3
0.4
0.5
0.6
METABRIC_Validation Deletions
Adj rsquare iC10
Adj r−square Pam50
TIGD5
0.0
0.1
0.2
0.3
0.4
0.5
0.6

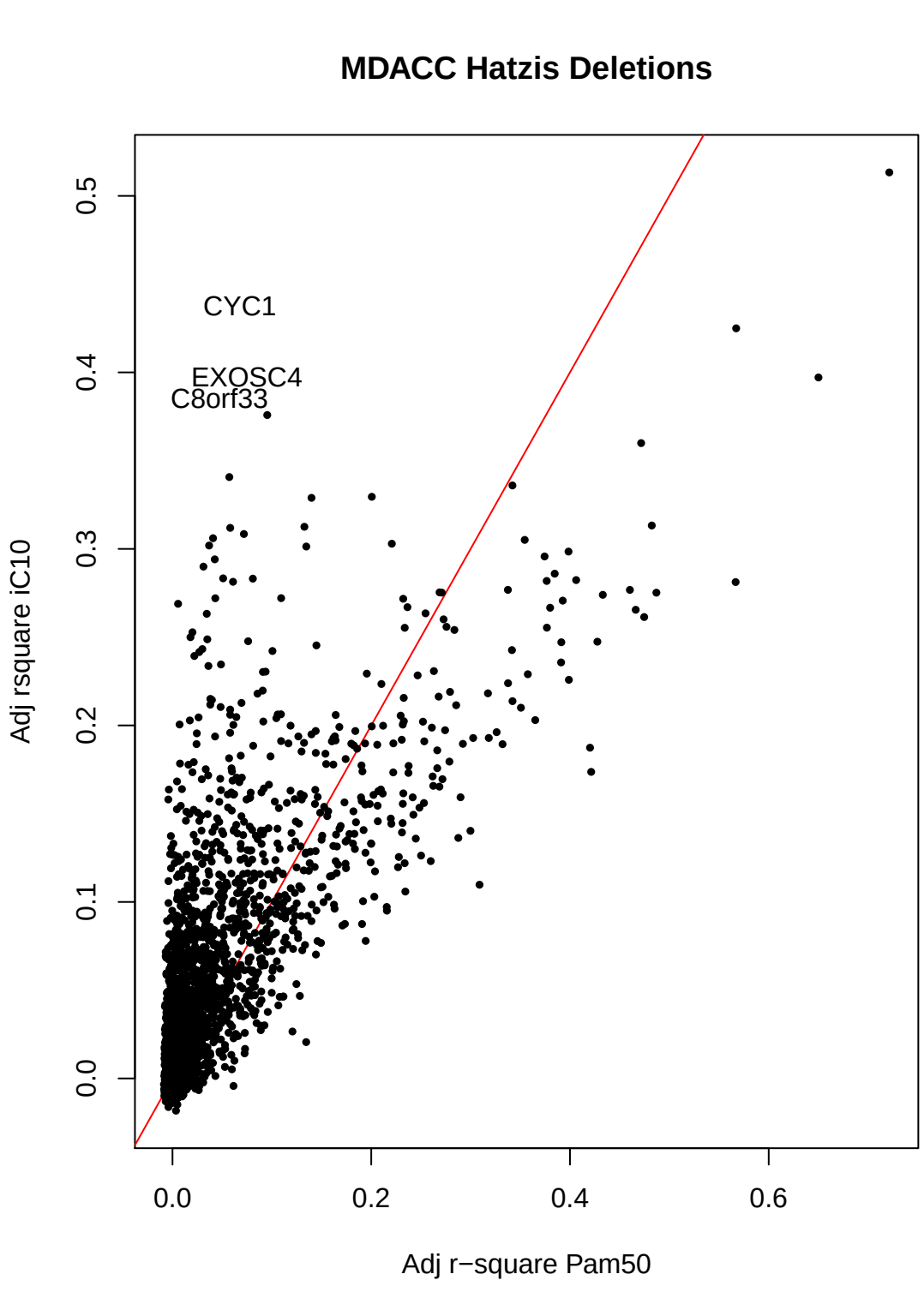

TOP trial Amplifications
TBCE
B3GALNT2
FOXA
ALB
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6

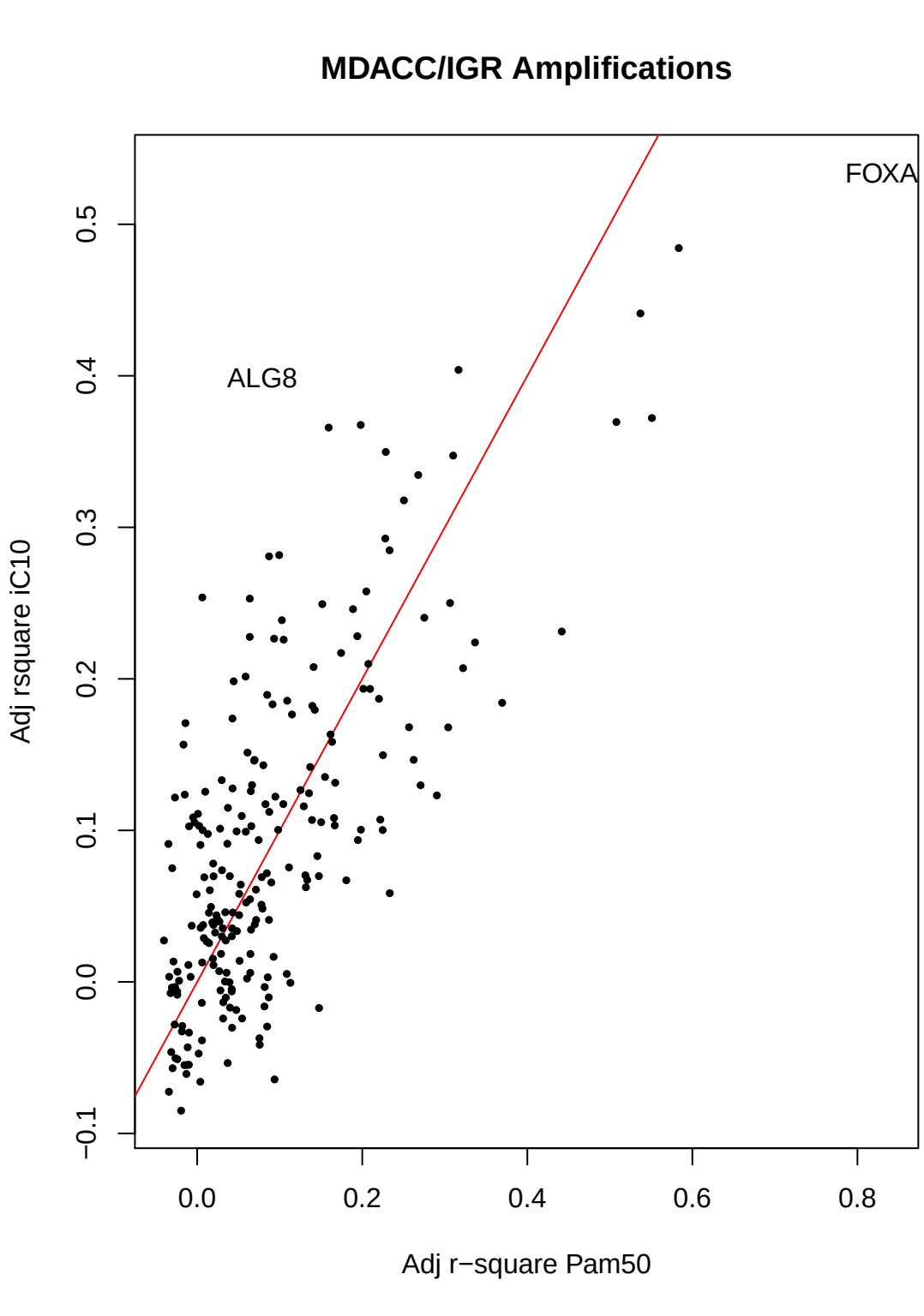

TOP trial Deletions
RUF60
MAF1
RPP9
FOXC1
ACOX2
PM20D2
TTK
CLEC3
CGA
FSIP1
LRP1B
NBPF4
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.6

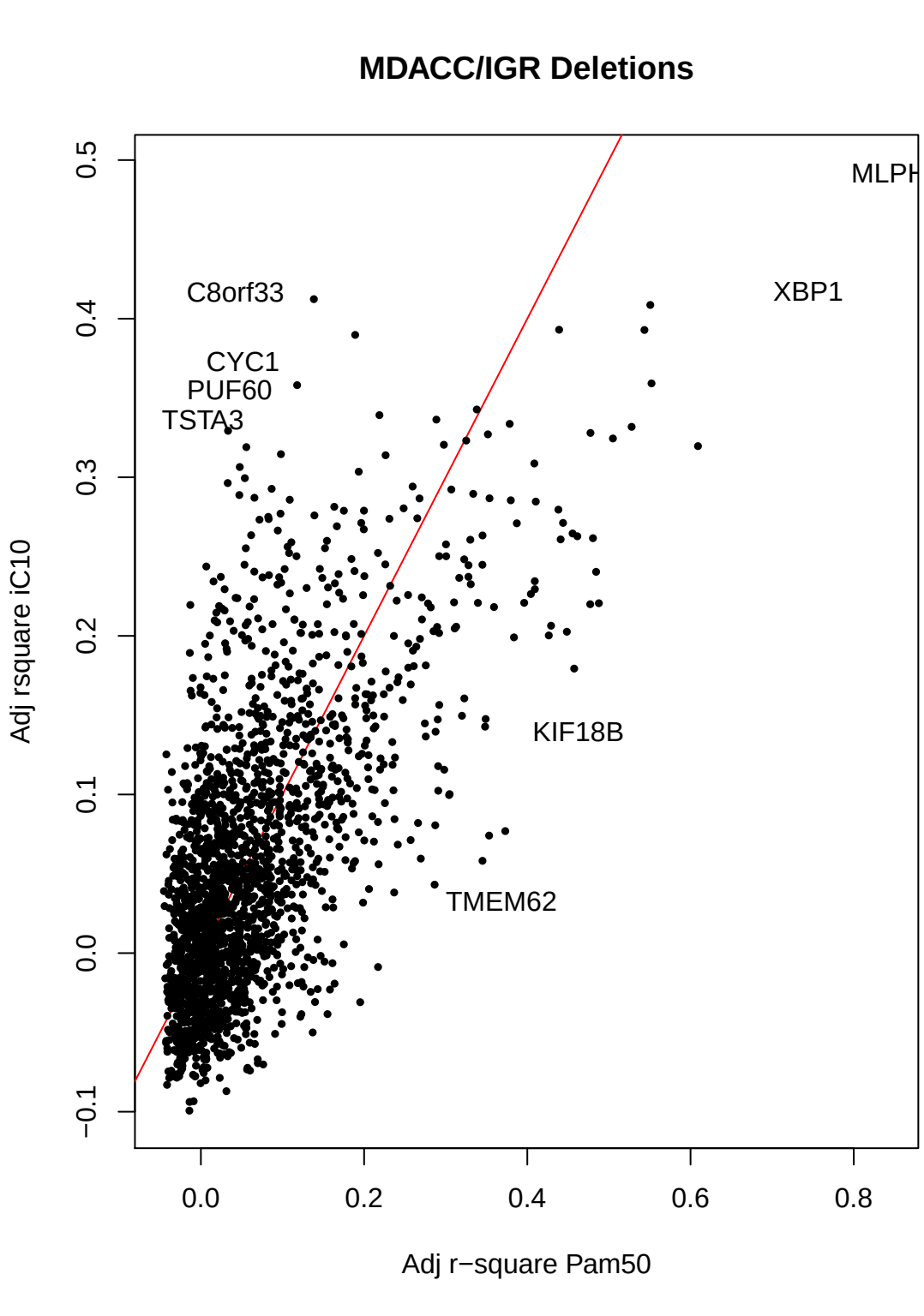

MDACC T/FAC trial Amplifications
ERBB2
CLNS1A
ALG8
PGAP3
RSF1
NDUFC2
C11orf67
PAK1
GAB2
Adj rsquare iC10
Adj r−square Pam50
0.0
0.2
0.4
0.6
0.1
0.3
0.5

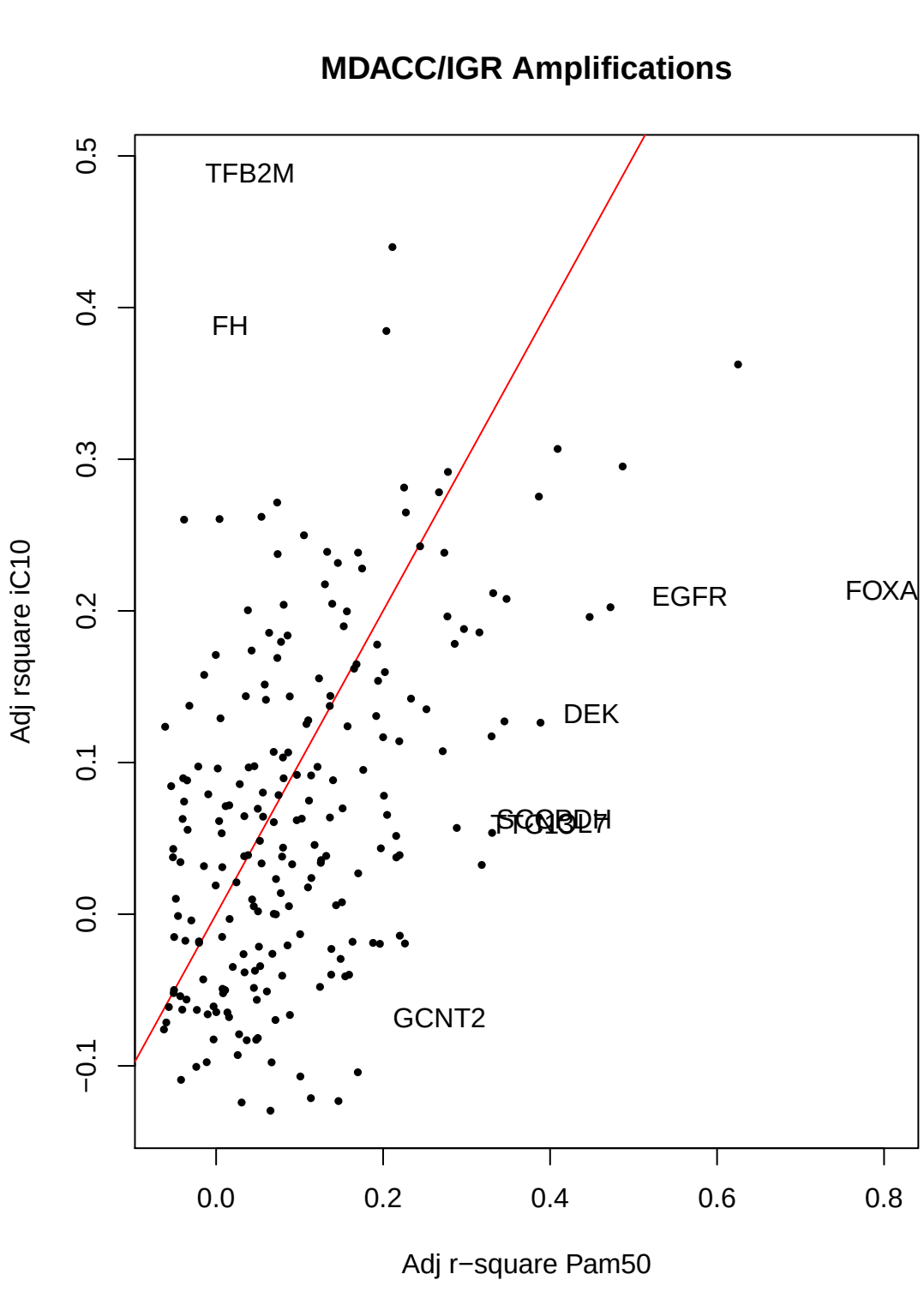

MDACC T/FAC trial Deletions
PUF60
CYC1
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.5
0.6

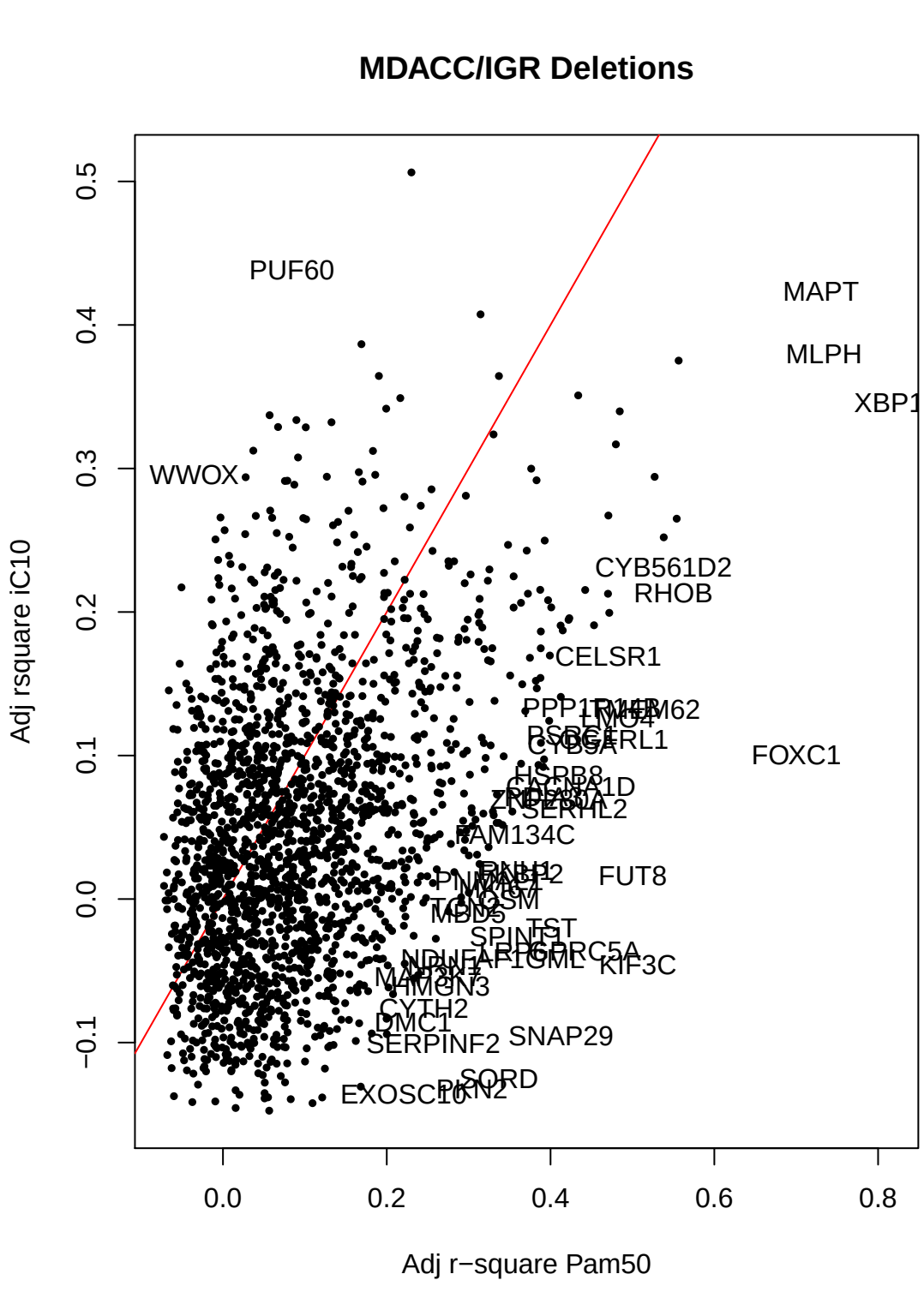

MDACC Hatzis Amplifications
Adj rsquare iC10
Adj r−square Pam50
0.0
0.1
0.2
0.3
0.4
0.0
0.2
0.4
0.6


MDACC Hatzis Deletions
Adj rsquare iC10
Adj r−square Pam50
CYC1
EXOSC4
C8orf33
0.0
0.1
0.2
0.3
0.4
0.5
0.0
0.2
0.4
0.6


MDACC/IGR Amplifications
FOXA
ALG8
Adj rsquare iC10
Adj r−square Pam50
−0.1
0.0
0.1
0.2
0.3
0.4
0.5
0.0
0.2
0.4
0.6
0.8


MDACC/IGR Deletions
MLPH
C8orf33
XBP1
CYC1
PUF60
TSTA3
KIF18B
TMEM62
Adj rsquare iC10
Adj r−square Pam50
−0.1
0.0
0.1
0.2
0.3
0.4
0.5
0.0
0.2
0.4
0.6
0.8


MDACC/IGR Amplifications
TFB2M
FH
EGFR
FOXA
DEK
GCNT2
Adj rsquare iC10
Adj r−square Pam50
0.5
0.4
0.3
0.2
0.1
0.0
−0.1
0.0
0.2
0.4
0.6
0.8


MDACC/IGR Deletions
PUF60
MAPT
MLPH
XBP1
WWOX
CYB561D2
RHOB
CELSR1
FOXC1
FUT8
KIF3C
SNAP29
SERPINF2
CYTH2
SORD
EXOSC10
Adj rsquare iC10
Adj r−square Pam50
0.5
0.4
0.3
0.2
0.1
0.0
−0.1
0.0
0.2
0.4
0.6
0.8